Minnesota

Regional Conservation Partnership Program

Fiscal Year 2017

Environmental Quality Incentives Program

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,609.80	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$5,531.76	100%	PR
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,332.50	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,799.00	100%	PR
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$3,509.93	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,211.91	100%	PR
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,054.74	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,465.69	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,627.08	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$10,352.49	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,593.20	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,511.84	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	no	\$7,549.85	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	no	\$9,059.82	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	no	\$6,771.41	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	no	\$8,125.70	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	no	\$5,450.60	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	no	\$6,540.72	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$7,794.50	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$9,353.39	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,415.50	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,298.60	100%	PR
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	\$6,051.35	100%	PR
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	\$7,261.61	100%	PR
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$3,981.60	100%	PR
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,777.92	100%	PR
104	Nutrient Management Plan - Written	Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,275.20	100%	PR
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,730.24	100%	PR
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$4,834.80	100%	PR
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$5,801.76	100%	PR
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$2,844.00	100%	PR
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$3,412.80	100%	PR
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$2,844.00	100%	PR
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$3,412.80	100%	PR
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$1,706.40	100%	PR
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$2,047.68	100%	PR
106	Forest Management Plan - Written	FMP 101 to 250 acres	no	\$2,318.45	100%	PR
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	no	\$2,782.14	100%	PR
106	Forest Management Plan - Written	FMP 21 to 100 acres	no	\$1,294.02	100%	PR
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	no	\$1,552.82	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
106	Forest Management Plan - Written	FMP 251 to 500 acres	no	\$3,342.89	100%	PR
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	no	\$4,011.46	100%	PR
106	Forest Management Plan - Written	FMP 501 to 1000 acres	no	\$3,882.06	100%	PR
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	no	\$4,658.47	100%	PR
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	no	\$4,852.58	100%	PR
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	no	\$5,823.09	100%	PR
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	\$1,024.43	100%	PR
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	no	\$1,229.32	100%	PR
108	Feed Management Plan - Written	Feed Management Plan	Ea	\$1,802.04	100%	PR
108	Feed Management Plan - Written	HU-Feed Management Plan	Ea	\$2,162.45	100%	PR
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	no	\$2,229.90	100%	PR
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	no	\$2,675.88	100%	PR
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	no	\$3,344.85	100%	PR
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	no	\$4,013.82	100%	PR
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	no	\$2,787.38	100%	PR
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	no	\$3,344.85	100%	PR
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	no	\$3,902.33	100%	PR
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	no	\$4,682.79	100%	PR
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	\$1,672.43	100%	PR
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	no	\$2,006.91	100%	PR
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	no	\$647.01	100%	PR
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	no	\$776.41	100%	PR
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	no	\$431.34	100%	PR
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	no	\$517.61	100%	PR
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	no	\$862.68	100%	PR
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	no	\$1,035.22	100%	PR
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	no	\$1,078.35	100%	PR
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	no	\$1,294.02	100%	PR
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,294.02	100%	PR
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,552.82	100%	PR
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$269.59	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$323.51	100%	PR
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	no	\$2,844.00	100%	PR
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	no	\$3,412.80	100%	PR
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	no	\$1,820.16	100%	PR
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	no	\$2,184.19	100%	PR
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,422.00	100%	PR
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,706.40	100%	PR
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with pump test	no	\$3,662.59	100%	PR
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with pump test	no	\$4,395.11	100%	PR
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	\$2,330.74	100%	PR
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	no	\$2,796.89	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	no	\$5,452.24	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	no	\$6,542.69	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	no	\$4,156.04	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	no	\$4,987.25	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	no	\$2,495.95	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	no	\$2,995.14	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	no	\$4,784.86	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	no	\$5,741.83	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	no	\$4,349.32	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	no	\$5,219.18	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	no	\$3,186.31	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	no	\$3,823.57	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	no	\$1,895.16	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	no	\$2,274.19	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	no	\$3,555.26	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	no	\$4,266.31	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	no	\$3,326.00	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	no	\$3,991.19	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	no	\$1,526.21	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	no	\$1,831.46	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	no	\$2,725.21	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	no	\$3,270.25	100%	PR
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	no	\$2,356.26	100%	PR
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	no	\$2,827.51	100%	PR
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	no	\$2,361.98	100%	PR
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	no	\$2,834.38	100%	PR
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	\$1,979.90	100%	PR
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	no	\$2,375.88	100%	PR
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP	no	\$2,277.65	100%	PR
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP	no	\$2,733.18	100%	PR
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP No Local TSP	no	\$3,555.36	100%	PR
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP No Local TSP	no	\$4,266.43	100%	PR
142	Fish and Wildlife Habitat Plan - Written	Fish and Wildlife Habitat Management CAP	no	\$2,418.89	100%	PR
142	Fish and Wildlife Habitat Plan - Written	HU-Fish and Wildlife Habitat Management CAP	no	\$2,902.66	100%	PR
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	\$2,418.89	100%	PR
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	no	\$2,902.66	100%	PR
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$3,513.14	100%	PR
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$4,215.77	100%	PR
313	Waste Storage Facility	Concrete Lined Earthen Storage Facility, Reinforced Concrete Liner	cu ft	\$0.75	100%	PR
313	Waste Storage Facility	HU-Concrete Lined Earthen Storage Facility, Reinforced Concrete Liner	cu ft	\$0.90	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than equal to 110K ft3	cu ft	\$0.96	100%	PR
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than equal to 110K ft3	cu ft	\$1.15	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than or equal to 15K and less than 25K ft3	cu ft	\$1.66	100%	PR
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than or equal to 15K and less than 25K ft3	cu ft	\$2.00	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than or equal to 25K and less than 50K ft3	cu ft	\$1.34	100%	PR
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than or equal to 25K and less than 50K ft3	cu ft	\$1.61	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than or equal to 50K and less than 75K ft3	cu ft	\$1.17	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than or equal to 50K and less than 75K ft3	cu ft	\$1.40	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than or equal to 5K and less than 15K ft3	cu ft	\$2.16	100%	PR
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than or equal to 5K and less than 15K ft3	cu ft	\$2.59	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, greater than or equal to 75K and less than 110K ft3 $$	cu ft	\$1.04	100%	PR
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, greater than or equal to 75K and less than 110K ft3	cu ft	\$1.25	100%	PR
313	Waste Storage Facility	Concrete Storage Tank, Buried, less than 5K ft3	cu ft	\$5.46	100%	PR
313	Waste Storage Facility	HU-Concrete Storage Tank, Buried, less than 5K ft3	cu ft	\$6.56	100%	PR
313	Waste Storage Facility	Dry Stack, Concrete floor, and Wood wall or Modular Block Wall	sq ft	\$5.35	100%	PR
313	Waste Storage Facility	HU-Dry Stack, Concrete floor, and Wood wall or Modular Block Wall	sq ft	\$6.42	100%	PR
313	Waste Storage Facility	Dry Stack, Reinforced concrete floor, No wall	sq ft	\$3.81	100%	PR
313	Waste Storage Facility	HU-Dry Stack, Reinforced concrete floor, No wall	sq ft	\$4.57	100%	PR
313	Waste Storage Facility	Dry Stack, Reinforced concrete floor, Reinforced concrete wall	sq ft	\$9.35	100%	PR
313	Waste Storage Facility	HU-Dry Stack, Reinforced concrete floor, Reinforced concrete wall	sq ft	\$11.23	100%	PR
313	Waste Storage Facility	Drystack, Earthen floor, No wall	sq ft	\$0.41	100%	PR
313	Waste Storage Facility	HU-Drystack, Earthen floor, No wall	sq ft	\$0.49	100%	PR
313	Waste Storage Facility	Earthen Storage Facility, In ground, less than 50K ft3 Storage	cu ft	\$0.28	100%	PR
313	Waste Storage Facility	HU-Earthen Storage Facility, In ground, less than 50K ft3 Storage	cu ft	\$0.34	100%	PR
313	Waste Storage Facility	Earthen Storage Facility, Inground, greater than 50K ft3 Storage	cu ft	\$0.21	100%	PR
313	Waste Storage Facility	HU-Earthen Storage Facility, Inground, greater than 50K ft3 Storage	cu ft	\$0.25	100%	PR
313	Waste Storage Facility	Steel or Concrete storage facility 25K ft3 through 100K ft3	cu ft	\$2.06	100%	PR
313	Waste Storage Facility	HU-Steel or Concrete storage facility 25K ft3 through 100K ft3	cu ft	\$2.47	100%	PR
313	Waste Storage Facility	Steel or Concrete storage facility greater than 100K ft3	cu ft	\$1.63	100%	PR
313	Waste Storage Facility	HU-Steel or Concrete storage facility greater than 100K ft3	cu ft	\$1.96	100%	PR
313	Waste Storage Facility	Steel or Concrete storage facility less than 25K ft3	cu ft	\$5.37	100%	PR
313	Waste Storage Facility	HU-Steel or Concrete storage facility less than 25K ft3	cu ft	\$6.44	100%	PR
314	Brush Management	Chemical, Aerial Applied	ac	\$21.14	100%	PR
314	Brush Management	HU-Chemical, Aerial Applied	ac	\$25.37	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
314	Brush Management	Chemical, Ground Applied	ac	\$20.26	100%	PR
314	Brush Management	HU-Chemical, Ground Applied	ac	\$24.32	100%	PR
314	Brush Management	Chemical, Individual Plant Treatment	ac	\$26.04	100%	PR
314	Brush Management	HU-Chemical, Individual Plant Treatment	ac	\$31.24	100%	PR
314	Brush Management	Hand Cut and Chemical, Small Shrubs, Dense Infestation	ac	\$607.59	100%	PR
314	Brush Management	HU-Hand Cut and Chemical, Small Shrubs, Dense Infestation	ac	\$729.10	100%	PR
314	Brush Management	Mechanical, Hand tools	ac	\$55.29	100%	PR
314	Brush Management	HU-Mechanical, Hand tools	ac	\$66.35	100%	PR
314	Brush Management	Mechanical, Large Shrubs	ac	\$308.71	100%	PR
314	Brush Management	HU-Mechanical, Large Shrubs	ac	\$370.45	100%	PR
314	Brush Management	Mechanical, Small Shrubs	ac	\$83.27	100%	PR
314	Brush Management	HU-Mechanical, Small Shrubs	ac	\$99.92	100%	PR
315	Herbaceous Weed Control	Chemical, Spot	ac	\$29.23	100%	PR
315	Herbaceous Weed Control	HU-Chemical, Spot	ac	\$35.07	100%	PR
315	Herbaceous Weed Control	Control of Aquatic Invasives, Hand Pulling	ac	\$1,246.08	100%	PR
315	Herbaceous Weed Control	HU-Control of Aquatic Invasives, Hand Pulling	ac	\$1,495.30	100%	PR
315	Herbaceous Weed Control	Control of Aquatic Invasives, Mechanical	ac	\$1,051.23	100%	PR
315	Herbaceous Weed Control	HU-Control of Aquatic Invasives, Mechanical	ac	\$1,261.48	100%	PR
315	Herbaceous Weed Control	Mechanical	ac	\$44.39	100%	PR
315	Herbaceous Weed Control	HU-Mechanical	ac	\$53.27	100%	PR
315	Herbaceous Weed Control	mechanical and chemical	ac	\$93.33	100%	PR
315	Herbaceous Weed Control	HU-mechanical and chemical	ac	\$112.00	100%	PR
315	Herbaceous Weed Control	split method and event series	ac	\$111.48	100%	PR
315	Herbaceous Weed Control	HU-split method and event series	ac	\$133.77	100%	PR
316	Animal Mortality Facility	Animal Mortality Composting Facility	sq ft	\$30.48	100%	PR
316	Animal Mortality Facility	HU-Animal Mortality Composting Facility	sq ft	\$36.57	100%	PR
325	High Tunnel System	Contiguous US Snow	sq ft	\$3.86	100%	PR
325	High Tunnel System	HU-Contiguous US Snow	sq ft	\$4.63	100%	PR
326	Clearing and Snagging	Clearing and Snagging	ft	\$11.20	100%	PR
326	Clearing and Snagging	HU-Clearing and Snagging	ft	\$13.44	100%	PR
327	Conservation Cover	Introduced with Forgone Income	ac	\$513.84	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
327	Conservation Cover	HU-Introduced with Forgone Income	ac	\$533.59	100%	PR
327	Conservation Cover	Native Species with Forgone Income	ac	\$555.78	100%	PR
327	Conservation Cover	HU-Native Species with Forgone Income	ac	\$583.91	100%	PR
327	Conservation Cover	Pollinator Species with Forgone Income	ac	\$772.93	100%	PR
327	Conservation Cover	HU-Pollinator Species with Forgone Income	ac	\$844.49	100%	PR
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$4.71	100%	PR
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	ac	\$5.66	100%	PR
328	Conservation Crop Rotation	Irrigated to Dryland Rotation Organic and Non-Organic	ac	\$88.62	100%	PR
328	Conservation Crop Rotation	HU-Irrigated to Dryland Rotation Organic and Non-Organic	ac	\$89.57	100%	PR
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$25.14	100%	PR
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	ac	\$30.17	100%	PR
329	Residue and Tillage Management, No-Till	No Till Adaptive Management	Ea	\$2,374.20	100%	PR
329	Residue and Tillage Management, No-Till	HU-No Till Adaptive Management	Ea	\$2,849.04	100%	PR
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$15.02	100%	PR
329	Residue and Tillage Management, No-Till	HU-No-Till/Strip-Till	ac	\$18.02	100%	PR
330	Contour Farming	Contour Farming	ac	\$6.80	100%	PR
330	Contour Farming	HU-Contour Farming	ac	\$8.16	100%	PR
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$499.55	100%	PR
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$516.42	100%	PR
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	ac	\$500.65	100%	PR
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	ac	\$517.74	100%	PR
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$610.23	100%	PR
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$649.23	100%	PR
338	Prescribed Burning	Level Terrain, Volatile or woody fuels	ac	\$130.35	100%	PR
338	Prescribed Burning	HU-Level Terrain, Volatile or woody fuels	ac	\$156.42	100%	PR
338	Prescribed Burning	Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	ac	\$65.76	100%	PR
338	Prescribed Burning	HU-Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	ac	\$78.91	100%	PR
338	Prescribed Burning	Site Preparation	ac	\$33.40	100%	PR
338	Prescribed Burning	HU-Site Preparation	ac	\$40.08	100%	PR
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	ac	\$136.86	100%	PR
338	Prescribed Burning	HU-Steep Terrain, Herbaceous Fuel	ac	\$164.24	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
338	Prescribed Burning	Steep Terrain, Volatile or Woody fuels	ac	\$15.36	100%	PR
338	Prescribed Burning	HU-Steep Terrain, Volatile or Woody fuels	ac	\$18.43	100%	PR
338	Prescribed Burning	Tribal Special Purpose	ac	\$1,064.14	100%	PR
338	Prescribed Burning	HU-Tribal Special Purpose	ac	\$1,276.97	100%	PR
338	Prescribed Burning	Understory Burn	ac	\$16.02	100%	PR
338	Prescribed Burning	HU-Understory Burn	ac	\$19.23	100%	PR
340	Cover Crop	Cover Crop - Basic and organic/non-organic	ac	\$62.34	100%	PR
340	Cover Crop	HU-Cover Crop - Basic and organic/non-organic	ac	\$74.81	100%	PR
340	Cover Crop	Cover Crop Adaptive Management	Ea	\$1,972.85	100%	PR
340	Cover Crop	HU-Cover Crop Adaptive Management	Ea	\$2,367.42	100%	PR
340	Cover Crop	Cover Crop Multiple Species Organic and Non-Organic	ac	\$73.16	100%	PR
340	Cover Crop	HU-Cover Crop Multiple Species Organic and Non-Organic	ac	\$87.79	100%	PR
342	Critical Area Planting	Grass Plugs	sq ft	\$0.06	100%	PR
342	Critical Area Planting	HU-Grass Plugs	sq ft	\$0.07	100%	PR
342	Critical Area Planting	Hydroseeding	sq ft	\$0.05	100%	PR
342	Critical Area Planting	HU-Hydroseeding	sq ft	\$0.06	100%	PR
342	Critical Area Planting	Native and Introduced Vegetation - Moderate Grading	ac	\$442.63	100%	PR
342	Critical Area Planting	HU-Native and Introduced Vegetation - Moderate Grading	ac	\$531.15	100%	PR
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	ac	\$140.34	100%	PR
342	Critical Area Planting	HU-Vegetation-normal tillage (Organic and Non-Organic)	ac	\$168.41	100%	PR
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$3.68	100%	PR
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$4.42	100%	PR
350	Sediment Basin	Excavated basin	CuYd	\$1.93	100%	PR
350	Sediment Basin	HU-Excavated basin	CuYd	\$2.32	100%	PR
351	Well Decommissioning	Deep Drilled Well - Bedrock Not Present	ft	\$8.74	100%	PR
351	Well Decommissioning	HU-Deep Drilled Well - Bedrock Not Present	ft	\$10.49	100%	PR
351	Well Decommissioning	Deep Drilled Well - Bedrock Present	ft	\$16.20	100%	PR
351	Well Decommissioning	HU-Deep Drilled Well - Bedrock Present	ft	\$19.44	100%	PR
351	Well Decommissioning	Dug Well	Ea	\$1,249.72	100%	PR
351	Well Decommissioning	HU-Dug Well	Ea	\$1,499.66	100%	PR
351	Well Decommissioning	Shallow Drilled Well Sealed with Grout	Ea	\$625.31	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
351	Well Decommissioning	HU-Shallow Drilled Well Sealed with Grout	Ea	\$750.37	100%	PR
356	Dike	Dike	CuYd	\$3.82	100%	PR
356	Dike	HU-Dike	CuYd	\$4.58	100%	PR
356	Dike	Dike with Armoring	CuYd	\$8.99	100%	PR
356	Dike	HU-Dike with Armoring	CuYd	\$10.79	100%	PR
356	Dike	Dike with Core Trench	CuYd	\$5.04	100%	PR
356	Dike	HU-Dike with Core Trench	CuYd	\$6.05	100%	PR
356	Dike	Dike With Structural Support	CuYd	\$64.92	100%	PR
356	Dike	HU-Dike With Structural Support	CuYd	\$77.90	100%	PR
360	Waste Facility Closure	Closure of Liquid Waste Impoundment w/concrete liner complete removal and landfill disposal offsite	cu ft	\$0.24	100%	PR
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment w/concrete liner complete removal and landfill disposal offsite	cu ft	\$0.29	100%	PR
360	Waste Facility Closure	Closure of Liquid Waste Impoundment w/concrete liner complete removal disposal onsite	cu ft	\$0.18	100%	PR
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment w/concrete liner complete removal disposal onsite	cu ft	\$0.21	100%	PR
360	Waste Facility Closure	Closure of Liquid Waste Impoundment w/concrete liner partial removal or concrete bottom complete removal and landfill disposal offsite	cu ft	\$0.20	100%	PR
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment w/concrete liner partial removal or concrete bottom complete removal and landfill disposal offsite	cu ft	\$0.24	100%	PR
360	Waste Facility Closure	Closure of Liquid Waste Impoundment w/concrete liner partial removal or concrete bottom complete removal disposal onsite	cu ft	\$0.17	100%	PR
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment w/concrete liner partial removal or concrete bottom complete removal disposal onsite	cu ft	\$0.20	100%	PR
360	Waste Facility Closure	Closure of Liquid Waste Impoundment w/o concrete liner Miscellaneous concrete removal <50 CY	cu ft	\$0.16	100%	PR
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment w/o concrete liner Miscellaneous concrete removal <50 CY	cu ft	\$0.19	100%	PR
360	Waste Facility Closure	Conversion of Liquid Waste Impoundment to Fresh Water Storage	cu ft	\$0.03	100%	PR
360	Waste Facility Closure	HU-Conversion of Liquid Waste Impoundment to Fresh Water Storage	cu ft	\$0.04	100%	PR
360	Waste Facility Closure	Poultry House Soil Remediation	cu ft	\$0.58	100%	PR
360	Waste Facility Closure	HU-Poultry House Soil Remediation	cu ft	\$0.70	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
362	Diversion	Earthen	ft	\$2.24	100%	PR
362	Diversion	HU-Earthen	ft	\$2.68	100%	PR
362	Diversion	Reinforced Concrete Channel, Flat Slab	ft	\$67.02	100%	PR
362	Diversion	HU-Reinforced Concrete Channel, Flat Slab	ft	\$80.43	100%	PR
362	Diversion	Reinforced Concrete Curb With Footer	ft	\$23.17	100%	PR
362	Diversion	HU-Reinforced Concrete Curb With Footer	ft	\$27.80	100%	PR
362	Diversion	Reinforced Concrete Curb, Doweled into Slab	ft	\$7.07	100%	PR
362	Diversion	HU-Reinforced Concrete Curb, Doweled into Slab	ft	\$8.48	100%	PR
366	Anaerobic Digester	Large Complete Mix greater than 2,500 AU	ani unt	\$351.92	100%	PR
366	Anaerobic Digester	HU-Large Complete Mix greater than 2,500 AU	ani unt	\$422.31	100%	PR
366	Anaerobic Digester	Large Plug Flow greater than 2000 AU	ani unt	\$655.57	100%	PR
366	Anaerobic Digester	HU-Large Plug Flow greater than 2000 AU	ani unt	\$786.68	100%	PR
366	Anaerobic Digester	Medium Complete Mix 1000-2500 AU	ani unt	\$516.23	100%	PR
366	Anaerobic Digester	HU-Medium Complete Mix 1000-2500 AU	ani unt	\$619.48	100%	PR
366	Anaerobic Digester	Medium Plug Flow 1000-2000 AU	ani unt	\$771.94	100%	PR
366	Anaerobic Digester	HU-Medium Plug Flow 1000-2000 AU	ani unt	\$926.33	100%	PR
366	Anaerobic Digester	Small Complete Mix less than 1000 AU	ani unt	\$570.61	100%	PR
366	Anaerobic Digester	HU-Small Complete Mix less than 1000 AU	ani unt	\$684.74	100%	PR
366	Anaerobic Digester	Small Plug Flow less than 1000 AU	ani unt	\$989.79	100%	PR
366	Anaerobic Digester	HU-Small Plug Flow less than 1000 AU	ani unt	\$1,187.74	100%	PR
367	Roofs and Covers	Compost Bin Roof	sq ft	\$3.75	100%	PR
367	Roofs and Covers	HU-Compost Bin Roof	sq ft	\$4.50	100%	PR
367	Roofs and Covers	Flexible Membrane Cover	sq ft	\$5.87	100%	PR
367	Roofs and Covers	HU-Flexible Membrane Cover	sq ft	\$7.04	100%	PR
367	Roofs and Covers	Flexible Membrane Cover w/flare	sq ft	\$7.16	100%	PR
367	Roofs and Covers	HU-Flexible Membrane Cover w/flare	sq ft	\$8.59	100%	PR
367	Roofs and Covers	Hoop frame and flexible Roof	sq ft	\$7.28	100%	PR
367	Roofs and Covers	HU-Hoop frame and flexible Roof	sq ft	\$8.74	100%	PR
367	Roofs and Covers	Permeable Composite or Inorganic Cover	sq ft	\$5.85	100%	PR
367	Roofs and Covers	HU-Permeable Composite or Inorganic Cover	sq ft	\$7.01	100%	PR
367	Roofs and Covers	Roof Structure, 30 ft to 60 ft Wide	sq ft	\$6.47	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
367	Roofs and Covers	HU-Roof Structure, 30 ft to 60 ft Wide	sq ft	\$7.76	100%	PR
367	Roofs and Covers	Roof Structure, Greater Than 60 ft Wide	sq ft	\$3.71	100%	PR
367	Roofs and Covers	HU-Roof Structure, Greater Than 60 ft Wide	sq ft	\$4.45	100%	PR
367	Roofs and Covers	Roof Structure, Less Than 30 Ft Wide	sq ft	\$6.95	100%	PR
367	Roofs and Covers	HU-Roof Structure, Less Than 30 Ft Wide	sq ft	\$8.34	100%	PR
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 12 to 74 HP	Ea	\$5,110.52	100%	PR
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 12 to 74 HP	Ea	\$6,132.63	100%	PR
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 150 to 299 HP	Ea	\$19,288.47	100%	PR
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 150 to 299 HP	Ea	\$23,146.17	100%	PR
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 75 to 149 HP	Ea	\$6,410.56	100%	PR
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 75 to 149 HP	Ea	\$7,692.67	100%	PR
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, greater than or equal to 300 HP	Ea	\$38,427.53	100%	PR
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, greater than or equal to 300 HP	Ea	\$46,113.04	100%	PR
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, less than 12 HP	Ea	\$1,158.70	100%	PR
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, less than 12 HP	Ea	\$1,390.43	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Automatic Controller System	Ea	\$1,165.07	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Automatic Controller System	Ea	\$1,398.08	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Enhanced Preheater	sq ft	\$321.75	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Enhanced Preheater	sq ft	\$386.10	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporator Wood-Fired, Air Injected	sq ft	\$309.23	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporator Wood-Fired, Air Injected	sq ft	\$371.07	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporator Wood-Fired, Gasifier	sq ft	\$580.78	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporator Wood-Fired, Gasifier	sq ft	\$696.94	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Attic Heat Recovery vents	Ea	\$131.63	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating - Attic Heat Recovery vents	Ea	\$157.95	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Radiant Tube Systems	Ea	\$1,203.77	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating - Radiant Tube Systems	Ea	\$1,444.53	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Root Zone Heating	LnFt	\$2.02	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating - Root Zone Heating	LnFt	\$2.43	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating (Building)	Ea	\$613.91	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating (Building)	Ea	\$736.69	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
374	FARMSTEAD ENERGY IMPROVEMENT	Low Energy Livestock Waterers	Ea	\$777.49	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Low Energy Livestock Waterers	Ea	\$932.99	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade = 1 HP	Ea	\$473.00	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade = 1 HP	Ea	\$567.60	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade > 1 and < 10 HP	HP	\$141.11	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade > 1 and < 10 HP	HP	\$169.33	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade > 100 HP	HP	\$124.38	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade > 100 HP	HP	\$149.25	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade 10 - 100 HP	HP	\$100.11	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade 10 - 100 HP	HP	\$120.13	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Plate Cooler	Ea	\$5,341.08	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Plate Cooler	Ea	\$6,409.29	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Scroll Compressor	HP	\$654.59	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Scroll Compressor	HP	\$785.50	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Variable Speed Drive	HP	\$186.90	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Variable Speed Drive	HP	\$224.28	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	Ea	\$1,099.35	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	Ea	\$1,319.22	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	Ea	\$170.81	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	Ea	\$204.97	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Replacement of Less Efficient Circulation Fan with High Volume Low Speed Fan	Ea	\$4,285.39	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - Replacement of Less Efficient Circulation Fan with High Volume Low Speed Fan	Ea	\$5,142.47	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Washer - Extractor	Ea	\$6,288.10	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Washer - Extractor	Ea	\$7,545.72	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Water Heating - Compressor Heat Recovery	Ea	\$2,943.81	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Water Heating - Compressor Heat Recovery	Ea	\$3,532.57	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
374	FARMSTEAD ENERGY IMPROVEMENT	Water Heating - Heat Pump Water Heater	Ea	\$1,412.81	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Water Heating - Heat Pump Water Heater	Ea	\$1,695.37	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Water Heating - High Efficiency or Tankless Water Heater	Ea	\$2,394.52	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Water Heating - High Efficiency or Tankless Water Heater	Ea	\$2,873.43	100%	PR
378	Pond	Embankment Pond With Vegetated Spillway	CuYd	\$5.05	100%	PR
378	Pond	HU-Embankment Pond With Vegetated Spillway	CuYd	\$6.06	100%	PR
378	Pond	Embankment with Concrete Spillway	CuYd	\$2,592.14	100%	PR
378	Pond	HU-Embankment with Concrete Spillway	CuYd	\$3,110.57	100%	PR
378	Pond	Embankment with Pipe	CuYd	\$5.99	100%	PR
378	Pond	HU-Embankment with Pipe	CuYd	\$7.19	100%	PR
378	Pond	Embankment with Pipe Drop	CuYd	\$6.75	100%	PR
378	Pond	HU-Embankment with Pipe Drop	CuYd	\$8.10	100%	PR
378	Pond	Excavated Pond with a Pipe	CuYd	\$6.18	100%	PR
378	Pond	HU-Excavated Pond with a Pipe	CuYd	\$7.41	100%	PR
378	Pond	Excavated Pond without Pipe	CuYd	\$4.27	100%	PR
378	Pond	HU-Excavated Pond without Pipe	CuYd	\$5.13	100%	PR
380	Windbreak/Shelterbelt Establishment	shrubs and hardwoods with protection, per foot of row planted	ft	\$0.87	100%	PR
380	Windbreak/Shelterbelt Establishment	HU-shrubs and hardwoods with protection, per foot of row planted	ft	\$1.02	100%	PR
380	Windbreak/Shelterbelt Establishment	shrubs and hardwoods, per foot of row planted	ft	\$0.47	100%	PR
380	Windbreak/Shelterbelt Establishment	HU-shrubs and hardwoods, per foot of row planted	ft	\$0.54	100%	PR
382	Fence	Chainlink	ft	\$11.36	100%	PR
382	Fence	HU-Chainlink	ft	\$13.63	100%	PR
382	Fence	Electric, High Tensile	ft	\$1.35	100%	PR
382	Fence	HU-Electric, High Tensile	ft	\$1.63	100%	PR
382	Fence	Feed or Feeding Area Enclosure	ft	\$3.33	100%	PR
382	Fence	HU-Feed or Feeding Area Enclosure	ft	\$3.99	100%	PR
382	Fence	High Tensile Electric One Strand	ft	\$0.64	100%	PR
382	Fence	HU-High Tensile Electric One Strand	ft	\$0.76	100%	PR
382	Fence	Multi Strand Barbed or Smooth Wire	ft	\$1.24	100%	PR
382	Fence	HU-Multi Strand Barbed or Smooth Wire	ft	\$1.49	100%	PR
382	Fence	Safety	ft	\$3.20	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
382	Fence	HU-Safety	ft	\$3.84	100%	PR
384	Woody Residue Treatment	Restoration or conservation treatment following catastrophic events	ac	\$624.08	100%	PR
384	Woody Residue Treatment	HU-Restoration or conservation treatment following catastrophic events	ac	\$748.90	100%	PR
386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$479.74	100%	PR
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	ac	\$492.66	100%	PR
386	Field Border	Field Border, Native Species, Forgone Income	ac	\$507.82	100%	PR
386	Field Border	HU-Field Border, Native Species, Forgone Income	ac	\$526.37	100%	PR
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$550.87	100%	PR
386	Field Border	HU-Field Border, Pollinator, Forgone Income	ac	\$578.02	100%	PR
390	Riparian Herbaceous Cover	Native Species	ac	\$100.49	100%	PR
390	Riparian Herbaceous Cover	HU-Native Species	ac	\$120.59	100%	PR
390	Riparian Herbaceous Cover	Native Species with forgone income	ac	\$444.07	100%	PR
390	Riparian Herbaceous Cover	HU-Native Species with forgone income	ac	\$464.17	100%	PR
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting	ac	\$382.98	100%	PR
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting	ac	\$459.57	100%	PR
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting with forgone income	ac	\$726.56	100%	PR
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting with forgone income	ac	\$803.16	100%	PR
391	Riparian Forest Buffer	Bare Root, hand planted	ac	\$2,242.71	100%	PR
391	Riparian Forest Buffer	HU-Bare Root, hand planted	ac	\$2,622.59	100%	PR
391	Riparian Forest Buffer	Bare Root, machine planted	ac	\$1,570.61	100%	PR
391	Riparian Forest Buffer	HU-Bare Root, machine planted	ac	\$1,816.07	100%	PR
391	Riparian Forest Buffer	Cuttings	ac	\$3,475.97	100%	PR
391	Riparian Forest Buffer	HU-Cuttings	ac	\$4,102.79	100%	PR
391	Riparian Forest Buffer	Seeding	ac	\$749.64	100%	PR
391	Riparian Forest Buffer	HU-Seeding	ac	\$830.93	100%	PR
391	Riparian Forest Buffer	Small container, hand planted	ac	\$2,606.07	100%	PR
391	Riparian Forest Buffer	HU-Small container, hand planted	ac	\$3,058.62	100%	PR
391	Riparian Forest Buffer	Small container, machine planted	ac	\$1,891.12	100%	PR
391	Riparian Forest Buffer	HU-Small container, machine planted	ac	\$2,200.69	100%	PR
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$545.38	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	ac	\$571.43	100%	PR
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$556.78	100%	PR
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	ac	\$585.11	100%	PR
394	Firebreak	Constructed, Medium equipment, flat to medium slopes	ft	\$0.40	100%	PR
394	Firebreak	HU-Constructed, Medium equipment, flat to medium slopes	ft	\$0.48	100%	PR
394	Firebreak	Vegetated permanent firebreak	ft	\$0.16	100%	PR
394	Firebreak	HU-Vegetated permanent firebreak	ft	\$0.19	100%	PR
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	\$5,289.91	100%	PR
395	Stream Habitat Improvement and Management	HU-Fish Barrier	CuYd	\$6,347.90	100%	PR
395	Stream Habitat Improvement and Management	Instream rock placement, each	Ea	\$448.94	100%	PR
395	Stream Habitat Improvement and Management	HU-Instream rock placement, each	Ea	\$538.73	100%	PR
395	Stream Habitat Improvement and Management	Instream rock placement, feet	ft	\$89.79	100%	PR
395	Stream Habitat Improvement and Management	HU-Instream rock placement, feet	ft	\$107.75	100%	PR
395	Stream Habitat Improvement and Management	Instream wood placement	Ea	\$490.31	100%	PR
395	Stream Habitat Improvement and Management	HU-Instream wood placement	Ea	\$588.37	100%	PR
395	Stream Habitat Improvement and Management	Instream wood placement, average density	sq ft	\$0.75	100%	PR
395	Stream Habitat Improvement and Management	HU-Instream wood placement, average density	sq ft	\$0.90	100%	PR
395	Stream Habitat Improvement and Management	Instream wood placement, high density	sq ft	\$1.81	100%	PR
395	Stream Habitat Improvement and Management	HU-Instream wood placement, high density	sq ft	\$2.18	100%	PR
395	Stream Habitat Improvement and Management	Lunker Structure	Ea	\$345.89	100%	PR
395	Stream Habitat Improvement and Management	HU-Lunker Structure	Ea	\$415.07	100%	PR
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$25,123.92	100%	PR
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	ac	\$30,148.70	100%	PR
396	Aquatic Organism Passage	Blockage Removal, remote access	Ea	\$388.28	100%	PR
396	Aquatic Organism Passage	HU-Blockage Removal, remote access	Ea	\$465.94	100%	PR
396	Aquatic Organism Passage	Blockage Removal, road access	Ea	\$317.78	100%	PR
396	Aquatic Organism Passage	HU-Blockage Removal, road access	Ea	\$381.33	100%	PR
396	Aquatic Organism Passage	Bottomless Culvert	cu ft	\$8.55	100%	PR
396	Aquatic Organism Passage	HU-Bottomless Culvert	cu ft	\$10.26	100%	PR
396	Aquatic Organism Passage	Bridge	ft	\$516.78	100%	PR
396	Aquatic Organism Passage	HU-Bridge	ft	\$620.14	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
396	Aquatic Organism Passage	Bridge: Timber Decking, Timber Supports, Timber Pilings	cu ft	\$21.89	100%	PR
396	Aquatic Organism Passage	HU-Bridge: Timber Decking, Timber Supports, Timber Pilings	cu ft	\$26.27	100%	PR
396	Aquatic Organism Passage	CMP Culvert, Greater Than 96 inch Diameter	DiaInFt	\$3.84	100%	PR
396	Aquatic Organism Passage	HU-CMP Culvert, Greater Than 96 inch Diameter	DiaInFt	\$4.61	100%	PR
396	Aquatic Organism Passage	CMP Culvert, Less Than or Equal to 96 inch Diameter	DiaInFt	\$3.61	100%	PR
396	Aquatic Organism Passage	HU-CMP Culvert, Less Than or Equal to 96 inch Diameter	DiaInFt	\$4.33	100%	PR
396	Aquatic Organism Passage	Concrete Box Culvert	cu ft	\$16.06	100%	PR
396	Aquatic Organism Passage	HU-Concrete Box Culvert	cu ft	\$19.27	100%	PR
396	Aquatic Organism Passage	Earthen Dam Removal Fill Height 8 Foot or Less	CuYd	\$12.25	100%	PR
396	Aquatic Organism Passage	HU-Earthen Dam Removal Fill Height 8 Foot or Less	CuYd	\$14.70	100%	PR
396	Aquatic Organism Passage	Earthen Dam Removal Fill Height Greater than 8 Feet	CuYd	\$7.58	100%	PR
396	Aquatic Organism Passage	HU-Earthen Dam Removal Fill Height Greater than 8 Feet	CuYd	\$9.10	100%	PR
396	Aquatic Organism Passage	Multi Plate Full Invert Culvert, Area 124 sqft or Less	cu ft	\$11.54	100%	PR
396	Aquatic Organism Passage	HU-Multi Plate Full Invert Culvert, Area 124 sqft or Less	cu ft	\$13.85	100%	PR
396	Aquatic Organism Passage	Multi Plate Full Invert Culvert, Area Greater Than 124 sqft	cu ft	\$8.03	100%	PR
396	Aquatic Organism Passage	HU-Multi Plate Full Invert Culvert, Area Greater Than 124 sqft	cu ft	\$9.63	100%	PR
397	Aquaculture Ponds	Excavated	ac	\$19,923.01	100%	PR
397	Aquaculture Ponds	HU-Excavated	ac	\$23,907.61	100%	PR
397	Aquaculture Ponds	Excavated With Harvest Kettle	ac	\$30,206.95	100%	PR
397	Aquaculture Ponds	HU-Excavated With Harvest Kettle	ac	\$36,248.34	100%	PR
397	Aquaculture Ponds	Partial Embankment	ac	\$29,570.03	100%	PR
397	Aquaculture Ponds	HU-Partial Embankment	ac	\$35,484.04	100%	PR
397	Aquaculture Ponds	Partial Embankment With Harvest Kettle	ac	\$39,548.85	100%	PR
397	Aquaculture Ponds	HU-Partial Embankment With Harvest Kettle	ac	\$47,458.62	100%	PR
410	Grade Stabilization Structure	Aluminum, Steel or concrete toe wall	Ea	\$11,037.37	100%	PR
410	Grade Stabilization Structure	HU-Aluminum, Steel or concrete toe wall	Ea	\$13,244.84	100%	PR
410	Grade Stabilization Structure	Concrete Block or Rock Chute	sq ft	\$8.44	100%	PR
410	Grade Stabilization Structure	HU-Concrete Block or Rock Chute	sq ft	\$10.13	100%	PR
410	Grade Stabilization Structure	Culvert Outlet Protection, MN TR3	Ea	\$1,272.61	100%	PR
410	Grade Stabilization Structure	HU-Culvert Outlet Protection, MN TR3	Ea	\$1,527.14	100%	PR
410	Grade Stabilization Structure	Drop Inlet to Culvert	Ea	\$3,272.91	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
410	Grade Stabilization Structure	HU-Drop Inlet to Culvert	Ea	\$3,927.49	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area > 200 Acres	Ea	\$31,294.12	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area > 200 Acres	Ea	\$37,552.94	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 0 to 5 Acres	Ea	\$4,426.98	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 0 to 5 Acres	Ea	\$5,312.38	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 10.1 to 20 Acres	Ea	\$8,359.62	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 10.1 to 20 Acres	Ea	\$10,031.54	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 100.1 to 200 Acres	Ea	\$26,243.18	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 100.1 to 200 Acres	Ea	\$31,491.82	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 20.1 to 40 Acres	Ea	\$13,605.89	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 20.1 to 40 Acres	Ea	\$16,327.07	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 40.1 to 70 Acres	Ea	\$22,194.07	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 40.1 to 70 Acres	Ea	\$26,632.89	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 5.1 to 10 Acres	Ea	\$5,865.27	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 5.1 to 10 Acres	Ea	\$7,038.32	100%	PR
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 70.1 to 100 Acres	Ea	\$23,705.12	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 70.1 to 100 Acres	Ea	\$28,446.14	100%	PR
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area > 200 Acres	Ea	\$17,109.93	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area > 200 Acres	Ea	\$20,531.92	100%	PR
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area 0 to 20 Acres	Ea	\$5,665.01	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area 0 to 20 Acres	Ea	\$6,798.01	100%	PR
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area 20.1 to 70 Acres	Ea	\$7,731.04	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area 20.1 to 70 Acres	Ea	\$9,277.25	100%	PR
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area 70.1 to 200 Acres	Ea	\$12,360.92	100%	PR
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area 70.1 to 200 Acres	Ea	\$14,833.11	100%	PR
410	Grade Stabilization Structure	Fabric Reinforced Vegetated Chute	sq ft	\$1.99	100%	PR
410	Grade Stabilization Structure	HU-Fabric Reinforced Vegetated Chute	sq ft	\$2.39	100%	PR
410	Grade Stabilization Structure	Plunge pool, Design Note-6	Ea	\$3,637.60	100%	PR
410	Grade Stabilization Structure	HU-Plunge pool, Design Note-6	Ea	\$4,365.12	100%	PR
410	Grade Stabilization Structure	Side Inlet Structure	Ea	\$2,546.60	100%	PR
410	Grade Stabilization Structure	HU-Side Inlet Structure	Ea	\$3,055.92	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
412	Grassed Waterway	Grassed Waterway with checks between 200 and 600 ac drainage area	ft	\$3.99	100%	PR
412	Grassed Waterway	HU-Grassed Waterway with checks between 200 and 600 ac drainage area	ft	\$4.79	100%	PR
412	Grassed Waterway	Grassed Waterway with checks greater than 600 ac drainage area	ft	\$6.30	100%	PR
412	Grassed Waterway	HU-Grassed Waterway with checks greater than 600 ac drainage area	ft	\$7.56	100%	PR
412	Grassed Waterway	Grassed Waterway with checks less than 200 ac drainage area	ft	\$3.15	100%	PR
412	Grassed Waterway	HU-Grassed Waterway with checks less than 200 ac drainage area	ft	\$3.78	100%	PR
412	Grassed Waterway	Waterway DA between 100 and 200 acres	ft	\$2.94	100%	PR
412	Grassed Waterway	HU-Waterway DA between 100 and 200 acres	ft	\$3.53	100%	PR
412	Grassed Waterway	Waterway DA between 200 and 600 acres	ft	\$3.70	100%	PR
412	Grassed Waterway	HU-Waterway DA between 200 and 600 acres	ft	\$4.44	100%	PR
412	Grassed Waterway	Waterway DA greater than 600 acre	ft	\$5.93	100%	PR
412	Grassed Waterway	HU-Waterway DA greater than 600 acre	ft	\$7.12	100%	PR
412	Grassed Waterway	Waterway DA less than 100 acres	ft	\$2.35	100%	PR
412	Grassed Waterway	HU-Waterway DA less than 100 acres	ft	\$2.82	100%	PR
430	Irrigation Pipeline	HDPE (Corrugated Plastic Pipe), Any Diameter, Underground installation	Lb	\$2.07	100%	PR
430	Irrigation Pipeline	HU-HDPE (Corrugated Plastic Pipe), Any Diameter, Underground installation	Lb	\$2.48	100%	PR
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	\$1.88	100%	PR
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	\$2.25	100%	PR
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing), Any Diameter, Aboveground installation	Lb	\$2.19	100%	PR
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing), Any Diameter, Aboveground installation	Lb	\$2.63	100%	PR
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$2.13	100%	PR
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$2.55	100%	PR
430	Irrigation Pipeline	PVC (Iron Pipe Size (IPS) or Plastic Irrigation Pipe (PIP)), Diameter 10 inches and greater, Underground installation	Lb	\$1.73	100%	PR
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size (IPS) or Plastic Irrigation Pipe (PIP)), Diameter 10 inches and greater, Underground installation	Lb	\$2.07	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
430	Irrigation Pipeline	PVC (Iron Pipe Size (IPS) or Plastic Irrigation Pipe (PIP)), Diameter 8 inches and less, Underground installation	Lb	\$2.05	100%	PR
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size (IPS) or Plastic Irrigation Pipe (PIP)), Diameter 8 inches and less, Underground installation	Lb	\$2.46	100%	PR
430	Irrigation Pipeline	Steel (Corrugated Steel Pipe), Any Diameter, Underground installation	Lb	\$1.05	100%	PR
430	Irrigation Pipeline	HU-Steel (Corrugated Steel Pipe), Any Diameter, Underground installation	Lb	\$1.26	100%	PR
430	Irrigation Pipeline	Steel (Iron Pipe Size), Any Diameter, Aboveground installation	Lb	\$1.57	100%	PR
430	Irrigation Pipeline	HU-Steel (Iron Pipe Size), Any Diameter, Aboveground installation	Lb	\$1.88	100%	PR
430	Irrigation Pipeline	Steel (Iron Pipe Size), Diameter 10 inches and greater, Underground installation	Lb	\$1.49	100%	PR
430	Irrigation Pipeline	HU-Steel (Iron Pipe Size), Diameter 10 inches and greater, Underground installation	Lb	\$1.79	100%	PR
430	Irrigation Pipeline	Steel (Iron Pipe Size), Diameter 8 inches and less, Underground installation	Lb	\$1.57	100%	PR
430	Irrigation Pipeline	HU-Steel (Iron Pipe Size), Diameter 8 inches and less, Underground installation	Lb	\$1.88	100%	PR
441	Irrigation System, Microirrigation	Surface drip irrigation, hoop house	sq ft	\$0.17	100%	PR
441	Irrigation System, Microirrigation	HU-Surface drip irrigation, hoop house	sq ft	\$0.21	100%	PR
441	Irrigation System, Microirrigation	Surface Tape	ac	\$1,427.16	100%	PR
441	Irrigation System, Microirrigation	HU-Surface Tape	ac	\$1,712.59	100%	PR
442	Sprinkler System	Fertigation Retrofit, 30 gph Pump	Ea	\$2,617.67	100%	PR
442	Sprinkler System	HU-Fertigation Retrofit, 30 gph Pump	Ea	\$3,141.20	100%	PR
442	Sprinkler System	Fertigation Retrofit, 80 gph Pump	Ea	\$3,201.87	100%	PR
442	Sprinkler System	HU-Fertigation Retrofit, 80 gph Pump	Ea	\$3,842.24	100%	PR
442	Sprinkler System	Renovation of Existing Sprinkler System	ft	\$6.12	100%	PR
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	ft	\$7.34	100%	PR
442	Sprinkler System	VRI System Retrofit	Ea	\$3,234.37	100%	PR
442	Sprinkler System	HU-VRI System Retrofit	Ea	\$3,881.25	100%	PR
449	Irrigation Water Management	Advanced IWM, greater than 30 acres	ac	\$20.09	100%	PR
449	Irrigation Water Management	HU-Advanced IWM, greater than 30 acres	ac	\$24.11	100%	PR
449	Irrigation Water Management	Advanced IWM, less than or equal to 30 acres	ac	\$75.33	100%	PR
449	Irrigation Water Management	HU-Advanced IWM, less than or equal to 30 acres	ac	\$90.40	100%	PR

United States Department of Agriculture Natural Resources Conservation Service

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
449	Irrigation Water Management	Basic IWM, greater than 30 acres	ac	\$9.19	100%	PR
449	Irrigation Water Management	HU-Basic IWM, greater than 30 acres	ac	\$11.03	100%	PR
449	Irrigation Water Management	Basic IWM, less than or equal to 30 acres	ac	\$25.14	100%	PR
449	Irrigation Water Management	HU-Basic IWM, less than or equal to 30 acres	ac	\$30.17	100%	PR
449	Irrigation Water Management	Intermediate IWM, greater than 30 acres	ac	\$12.34	100%	PR
449	Irrigation Water Management	HU-Intermediate IWM, greater than 30 acres	ac	\$14.81	100%	PR
449	Irrigation Water Management	Intermediate IWM, less than or equal to 30 acres	ac	\$41.90	100%	PR
449	Irrigation Water Management	HU-Intermediate IWM, less than or equal to 30 acres	ac	\$50.28	100%	PR
449	Irrigation Water Management	IWM for seasonal high tunnels or small scale specialty crops	Ea	\$214.47	100%	PR
449	Irrigation Water Management	HU-IWM for seasonal high tunnels or small scale specialty crops	Ea	\$257.36	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_YR1	Ea	\$1,504.94	100%	PR
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_YR1	Ea	\$1,805.93	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors_YR1	Ea	\$1,041.53	100%	PR
449	Irrigation Water Management	HU-Soil Moisture Sensors_YR1	Ea	\$1,249.83	100%	PR
466	Land Smoothing	Minor Shaping	ac	\$80.99	100%	PR
466	Land Smoothing	HU-Minor Shaping	ac	\$97.19	100%	PR
468	Lined Waterway or Outlet	Concrete	sq ft	\$4.37	100%	PR
468	Lined Waterway or Outlet	HU-Concrete	sq ft	\$5.25	100%	PR
468	Lined Waterway or Outlet	Rock Lined - D50 <= 6"	sq ft	\$3.08	100%	PR
468	Lined Waterway or Outlet	HU-Rock Lined - D50 <= 6"	sq ft	\$3.69	100%	PR
468	Lined Waterway or Outlet	Rock Lined - D50 > 6"	sq ft	\$6.89	100%	PR
468	Lined Waterway or Outlet	HU-Rock Lined - D50 > 6"	sq ft	\$8.26	100%	PR
468	Lined Waterway or Outlet	Turf Reinforced Matting	sq ft	\$0.59	100%	PR
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	sq ft	\$0.71	100%	PR
468	Lined Waterway or Outlet	Turf Reinforced Matting With Rock Cutoff Trench	sq ft	\$0.73	100%	PR
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting With Rock Cutoff Trench	sq ft	\$0.87	100%	PR
472	Access Control	Protection of a designated sensitive area threatened by environmental stressors	ac	\$32.94	100%	PR
472	Access Control	HU-Protection of a designated sensitive area threatened by environmental stressors	ac	\$39.53	100%	PR
484	Mulching	Erosion Control Blanket	sq ft	\$0.14	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
484	Mulching	HU-Erosion Control Blanket	sq ft	\$0.16	100%	PR
484	Mulching	Natural Material, Full Coverage	sq ft	\$0.02	100%	PR
484	Mulching	HU-Natural Material, Full Coverage	sq ft	\$0.02	100%	PR
484	Mulching	Natural Material, Partial Coverage	ac	\$59.36	100%	PR
484	Mulching	HU-Natural Material, Partial Coverage	ac	\$71.24	100%	PR
484	Mulching	Tree and Shrub Mats or Mulch	Ea	\$1.87	100%	PR
484	Mulching	HU-Tree and Shrub Mats or Mulch	Ea	\$2.24	100%	PR
484	Mulching	Tree and Shrub Rolls	sq ft	\$0.10	100%	PR
484	Mulching	HU-Tree and Shrub Rolls	sq ft	\$0.12	100%	PR
490	Tree/Shrub Site Preparation	Chemical, Ground Application	ac	\$149.34	100%	PR
490	Tree/Shrub Site Preparation	HU-Chemical, Ground Application	ac	\$179.21	100%	PR
490	Tree/Shrub Site Preparation	Mechanical, Heavy Machinery	ac	\$204.44	100%	PR
490	Tree/Shrub Site Preparation	HU-Mechanical, Heavy Machinery	ac	\$245.33	100%	PR
490	Tree/Shrub Site Preparation	Mechanical, Light or moderate machinery	ac	\$56.12	100%	PR
490	Tree/Shrub Site Preparation	HU-Mechanical, Light or moderate machinery	ac	\$67.34	100%	PR
490	Tree/Shrub Site Preparation	Windbreak, Site Preparation	ac	\$184.05	100%	PR
490	Tree/Shrub Site Preparation	HU-Windbreak, Site Preparation	ac	\$220.86	100%	PR
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	ac	\$869.35	100%	PR
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	ac	\$1,043.22	100%	PR
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	ac	\$1,952.75	100%	PR
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	ac	\$2,343.30	100%	PR
500	Obstruction Removal	Removal and Disposal of Concrete Slab	sq ft	\$0.60	100%	PR
500	Obstruction Removal	HU-Removal and Disposal of Concrete Slab	sq ft	\$0.73	100%	PR
500	Obstruction Removal	Removal and Disposal of Structures Offsite	CuYd	\$93.06	100%	PR
500	Obstruction Removal	HU-Removal and Disposal of Structures Offsite	CuYd	\$111.67	100%	PR
500	Obstruction Removal	Removal and Disposal of Structures Onsite	sq ft	\$1.38	100%	PR
500	Obstruction Removal	HU-Removal and Disposal of Structures Onsite	sq ft	\$1.66	100%	PR
511	Forage Harvest Management	Delayed Mowing for Ground Nesting Birds	ac	\$8.49	100%	PR
511	Forage Harvest Management	HU-Delayed Mowing for Ground Nesting Birds	ac	\$10.18	100%	PR
511	Forage Harvest Management	Delayed Mowing for Ground Nesting Birds, FI	ac	\$116.72	100%	PR
511	Forage Harvest Management	HU-Delayed Mowing for Ground Nesting Birds, FI	ac	\$118.41	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
511	Forage Harvest Management	Forage Crop Harvest Management	ac	\$8.49	100%	PR
511	Forage Harvest Management	HU-Forage Crop Harvest Management	ac	\$10.18	100%	PR
512	Forage and Biomass Planting	Cool Season	ac	\$141.10	100%	PR
512	Forage and Biomass Planting	HU-Cool Season	ac	\$169.32	100%	PR
512	Forage and Biomass Planting	Interseed	ac	\$98.52	100%	PR
512	Forage and Biomass Planting	HU-Interseed	ac	\$118.22	100%	PR
512	Forage and Biomass Planting	Organic Cool Season	ac	\$147.02	100%	PR
512	Forage and Biomass Planting	HU-Organic Cool Season	ac	\$176.43	100%	PR
512	Forage and Biomass Planting	Warm Season, 2 or more species	ac	\$273.27	100%	PR
512	Forage and Biomass Planting	HU-Warm Season, 2 or more species	ac	\$327.92	100%	PR
512	Forage and Biomass Planting	Warm Season, 2 or more species without lime and fertilizer	ac	\$207.88	100%	PR
512	Forage and Biomass Planting	HU-Warm Season, 2 or more species without lime and fertilizer	ac	\$249.46	100%	PR
512	Forage and Biomass Planting	Warm Season, one species	ac	\$160.31	100%	PR
512	Forage and Biomass Planting	HU-Warm Season, one species	ac	\$192.37	100%	PR
512	Forage and Biomass Planting	Warm Season, one species without lime and fertilizer	ac	\$89.98	100%	PR
512	Forage and Biomass Planting	HU-Warm Season, one species without lime and fertilizer	ac	\$107.98	100%	PR
516	Livestock Pipeline	Deep Buried HDPE or PVC Pipe (Year Round Use), 5 to 6 feet deep with trencher	ft	\$3.43	100%	PR
516	Livestock Pipeline	HU-Deep Buried HDPE or PVC Pipe (Year Round Use), 5 to 6 feet deep with trencher	ft	\$4.12	100%	PR
516	Livestock Pipeline	Directional Boring (Year Round Use)	LnFt	\$12.34	100%	PR
516	Livestock Pipeline	HU-Directional Boring (Year Round Use)	LnFt	\$14.81	100%	PR
516	Livestock Pipeline	PE Pipe for Filling Aquaculture Ponds	ft	\$15.43	100%	PR
516	Livestock Pipeline	HU-PE Pipe for Filling Aquaculture Ponds	ft	\$18.52	100%	PR
516	Livestock Pipeline	PVC Pipe for Filling Aquaculture Ponds	ft	\$8.42	100%	PR
516	Livestock Pipeline	HU-PVC Pipe for Filling Aquaculture Ponds	ft	\$10.10	100%	PR
516	Livestock Pipeline	Shallow Buried HDPE or PVC Pipe	ft	\$1.61	100%	PR
516	Livestock Pipeline	HU-Shallow Buried HDPE or PVC Pipe	ft	\$1.94	100%	PR
516	Livestock Pipeline	Surface HDPE or PVC Pipe	ft	\$0.77	100%	PR
516	Livestock Pipeline	HU-Surface HDPE or PVC Pipe	ft	\$0.92	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - intimate contact	SqYd	\$10.32	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - intimate contact	SqYd	\$12.38	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - medium weight liner (30-45mil)	SqYd	\$7.05	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - medium weight liner (30-45mil)	SqYd	\$8.47	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - with geotextile	SqYd	\$12.83	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - with geotextile	SqYd	\$15.40	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane with geotextile and liner venting	SqYd	\$15.52	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane with geotextile and liner venting	SqYd	\$18.62	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	GCL Liner	SqYd	\$7.31	100%	PR
521A	Pond Sealing or Lining, Flexible Membrane	HU-GCL Liner	SqYd	\$8.77	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	HU- Soil Liner, Material haul > 1 mile	CuYd	\$8.33	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	HU- Soil Liner, Material haul > 1 mile with testing	CuYd	\$8.59	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	Soil Liner, Material Haul < 1 mile	CuYd	\$5.61	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	HU-Soil Liner, Material Haul < 1 mile	CuYd	\$6.74	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	Soil Liner, Material Haul < 1 mile with testing	CuYd	\$5.83	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	HU-Soil Liner, Material Haul < 1 mile with testing	CuYd	\$6.99	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	Soil Liner, Material haul > 1 mile	CuYd	\$6.94	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	Soil Liner, Material haul > 1 mile with testing	CuYd	\$7.16	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	Soil Liner, on-site material	CuYd	\$2.85	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	HU-Soil Liner, on-site material	CuYd	\$3.42	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	Soil Liner, on-site material with Testing	CuYd	\$3.07	100%	PR
521D	Pond Sealing or Lining, Compacted Clay Treatment	HU-Soil Liner, on-site material with Testing	CuYd	\$3.68	100%	PR
527	Karst Sinkhole Treatment	Vertical opening, Complex site, high failure consequence	Ea	\$13,028.02	100%	PR
527	Karst Sinkhole Treatment	HU-Vertical opening, Complex site, high failure consequence	Ea	\$15,633.62	100%	PR
527	Karst Sinkhole Treatment	Vertical opening, Minor site complexity, low failure consequence	Ea	\$3,576.06	100%	PR
527	Karst Sinkhole Treatment	HU-Vertical opening, Minor site complexity, low failure consequence	Ea	\$4,291.27	100%	PR
527	Karst Sinkhole Treatment	Vertical opening, Moderate site complexity	Ea	\$8,014.79	100%	PR
527	Karst Sinkhole Treatment	HU-Vertical opening, Moderate site complexity	Ea	\$9,617.75	100%	PR
528	Prescribed Grazing	Biological Control Grazing, brush or herbaceous weed control	ac	\$163.97	100%	PR
528	Prescribed Grazing	HU-Biological Control Grazing, brush or herbaceous weed control	ac	\$196.76	100%	PR
528	Prescribed Grazing	Deferred Grazing, Foregone Income	ac	\$46.86	100%	PR
528	Prescribed Grazing	HU-Deferred Grazing, Foregone Income	ac	\$51.24	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
528	Prescribed Grazing	Pasture Standard	ac	\$22.31	100%	PR
528	Prescribed Grazing	HU-Pasture Standard	ac	\$26.77	100%	PR
533	Pumping Plant	313 Subsurface Drain Pump with sump chamber	HP	\$3,767.81	100%	PR
533	Pumping Plant	HU-313 Subsurface Drain Pump with sump chamber	HP	\$4,521.38	100%	PR
533	Pumping Plant	Electric-Powered Pump between 10 and 40 HP	HP	\$241.84	100%	PR
533	Pumping Plant	HU-Electric-Powered Pump between 10 and 40 HP	HP	\$290.21	100%	PR
533	Pumping Plant	Electric-Powered Pump between 3 and 10 HP	HP	\$469.05	100%	PR
533	Pumping Plant	HU-Electric-Powered Pump between 3 and 10 HP	HP	\$562.86	100%	PR
533	Pumping Plant	Electric-Powered Pump greater than 40 HP	HP	\$185.97	100%	PR
533	Pumping Plant	HU-Electric-Powered Pump greater than 40 HP	HP	\$223.16	100%	PR
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$1,389.69	100%	PR
533	Pumping Plant	HU-Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$1,667.63	100%	PR
533	Pumping Plant	Internal Combustion-Powered Pump between 7.5 and 75 HP	HP	\$382.24	100%	PR
533	Pumping Plant	HU-Internal Combustion-Powered Pump between 7.5 and 75 HP	HP	\$458.69	100%	PR
533	Pumping Plant	Internal Combustion-Powered Pump greater than 75 HP	HP	\$300.13	100%	PR
533	Pumping Plant	HU-Internal Combustion-Powered Pump greater than 75 HP	HP	\$360.16	100%	PR
533	Pumping Plant	Internal Combustion-Powered Pump less than or equal to 7.5 HP	HP	\$518.28	100%	PR
533	Pumping Plant	HU-Internal Combustion-Powered Pump less than or equal to 7.5 HP	HP	\$621.93	100%	PR
533	Pumping Plant	Milkhouse or Silage waste Pump	HP	\$955.74	100%	PR
533	Pumping Plant	HU-Milkhouse or Silage waste Pump	HP	\$1,146.89	100%	PR
533	Pumping Plant	Photovoltaic-Powered Pump	HP	\$12,493.37	100%	PR
533	Pumping Plant	HU-Photovoltaic-Powered Pump	HP	\$14,992.04	100%	PR
533	Pumping Plant	Pump, Manure, Hollow Piston	Ea	\$14,769.68	100%	PR
533	Pumping Plant	HU-Pump, Manure, Hollow Piston	Ea	\$17,723.62	100%	PR
533	Pumping Plant	Pump, Manure, Solid Piston	Ea	\$21,037.02	100%	PR
533	Pumping Plant	HU-Pump, Manure, Solid Piston	Ea	\$25,244.43	100%	PR
533	Pumping Plant	Silage Leachate and Runoff Pump Controller	Ea	\$2,248.26	100%	PR
533	Pumping Plant	HU-Silage Leachate and Runoff Pump Controller	Ea	\$2,697.91	100%	PR
533	Pumping Plant	Tailwater Recovery - Diesel pump and sump	HP	\$552.89	100%	PR
533	Pumping Plant	HU-Tailwater Recovery - Diesel pump and sump	HP	\$663.47	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
533	Pumping Plant	Tailwater Recovery, Electric	HP	\$406.12	100%	PR
533	Pumping Plant	HU-Tailwater Recovery, Electric	HP	\$487.34	100%	PR
533	Pumping Plant	Tractor Power Take Off (PTO) Manure Pump	Ea	\$10,546.93	100%	PR
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Manure Pump	Ea	\$12,656.31	100%	PR
533	Pumping Plant	Variable Frequency Drive	HP	\$187.99	100%	PR
533	Pumping Plant	HU-Variable Frequency Drive	HP	\$225.59	100%	PR
533	Pumping Plant	Wastewater pump and controller system	Ea	\$4,627.65	100%	PR
533	Pumping Plant	HU-Wastewater pump and controller system	Ea	\$5,553.18	100%	PR
554	Drainage Water Management	Drainage Water Management	ac	\$7.90	100%	PR
554	Drainage Water Management	HU-Drainage Water Management	ac	\$9.47	100%	PR
558	Roof Runoff Structure	Concrete Curb	ft	\$9.72	100%	PR
558	Roof Runoff Structure	HU-Concrete Curb	ft	\$11.67	100%	PR
558	Roof Runoff Structure	Existing fascia, Medium 7 to 9 inch gutter, normal hangers	ft	\$9.70	100%	PR
558	Roof Runoff Structure	HU-Existing fascia, Medium 7 to 9 inch gutter, normal hangers	ft	\$11.64	100%	PR
558	Roof Runoff Structure	Existing fascia, Small 4 to 6 inch gutter, Heavy duty hangers straps and wrap around straps	ft	\$8.57	100%	PR
558	Roof Runoff Structure	HU-Existing fascia, Small 4 to 6 inch gutter, Heavy duty hangers straps and wrap around straps	ft	\$10.28	100%	PR
558	Roof Runoff Structure	Existing fascia, Small 4 to 6 inch gutter, normal hangers	ft	\$7.05	100%	PR
558	Roof Runoff Structure	HU-Existing fascia, Small 4 to 6 inch gutter, normal hangers	ft	\$8.47	100%	PR
558	Roof Runoff Structure	Medium 7 to 9 inch gutter, Heavy hangers with roof straps and wrap around straps	ft	\$11.50	100%	PR
558	Roof Runoff Structure	HU-Medium 7 to 9 inch gutter, Heavy hangers with roof straps and wrap around straps	ft	\$13.80	100%	PR
558	Roof Runoff Structure	New fascia, Small 4 to 6 inch gutter, Heavy duty hangers and wrap around straps	ft	\$11.86	100%	PR
558	Roof Runoff Structure	HU-New fascia, Small 4 to 6 inch gutter, Heavy duty hangers and wrap around straps	ft	\$14.24	100%	PR
558	Roof Runoff Structure	Trench Drain	ft	\$8.60	100%	PR
558	Roof Runoff Structure	HU-Trench Drain	ft	\$10.31	100%	PR
560	Access Road	Gravel over BaseCourse	ft	\$15.04	100%	PR
560	Access Road	HU-Gravel over BaseCourse	ft	\$18.05	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
560	Access Road	Gravel over Geotextile	ft	\$9.63	100%	PR
560	Access Road	HU-Gravel over Geotextile	ft	\$11.56	100%	PR
560	Access Road	Raised Earth	ft	\$2.03	100%	PR
560	Access Road	HU-Raised Earth	ft	\$2.43	100%	PR
561	Heavy Use Area Protection	Asphalt Pavement	sq ft	\$2.79	100%	PR
561	Heavy Use Area Protection	HU-Asphalt Pavement	sq ft	\$3.35	100%	PR
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, 1 foot tall R/C Wall	sq ft	\$3.92	100%	PR
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, 1 foot tall R/C Wall	sq ft	\$4.70	100%	PR
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	sq ft	\$4.57	100%	PR
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	sq ft	\$5.49	100%	PR
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, no wall	sq ft	\$3.00	100%	PR
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, no wall	sq ft	\$3.60	100%	PR
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, Small	sq ft	\$4.46	100%	PR
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, Small	sq ft	\$5.36	100%	PR
561	Heavy Use Area Protection	Geogrid	sq ft	\$1.28	100%	PR
561	Heavy Use Area Protection	HU-Geogrid	sq ft	\$1.54	100%	PR
561	Heavy Use Area Protection	Lake Access	sq ft	\$5.36	100%	PR
561	Heavy Use Area Protection	HU-Lake Access	sq ft	\$6.43	100%	PR
561	Heavy Use Area Protection	Liquid Tight Reinforced Concrete Flatwork	sq ft	\$4.51	100%	PR
561	Heavy Use Area Protection	HU-Liquid Tight Reinforced Concrete Flatwork	sq ft	\$5.41	100%	PR
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	sq ft	\$0.95	100%	PR
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	sq ft	\$1.14	100%	PR
561	Heavy Use Area Protection	Rock/Gravel on Geotextile, Small	sq ft	\$1.75	100%	PR
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile, Small	sq ft	\$2.10	100%	PR
561	Heavy Use Area Protection	Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	sq ft	\$0.71	100%	PR
561	Heavy Use Area Protection	HU-Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	sq ft	\$0.85	100%	PR
570	Stormwater Runoff Control	Erosion Control Measure	ft	\$1.32	100%	PR
570	Stormwater Runoff Control	HU-Erosion Control Measure	ft	\$1.59	100%	PR
570	Stormwater Runoff Control	Turf Reinforcement	SqYd	\$4.38	100%	PR

570 Stormwater Runoff Control HL-Turf Reinforcement SqYd \$5,26 100% PR 574 Spring Development Spring Development, Collection Structure only £a \$1,272.95 100% PR 574 Spring Development HU-Spring Development, Collection Pipe ft \$142.21 100% PR 574 Spring Development HU-Spring Development, Horizontal Collection Pipe ft \$42.21 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box £a \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box £a \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box £a \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box £a \$2,01.05 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box £a \$3,001.73	Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
574 Spring Development HU-Spring Development, Collection Structure only Ea \$1,527.55 100% PR 574 Spring Development Spring Development ft \$42.21 100% PR 574 Spring Development HU-Spring Development, Horizontal Collection Box Ea \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box Ea \$3,001.31 100% PR 574 Spring Development Spring Development Spring Development Ea \$2,210.51 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,240.46 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.70 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$1.00 PR 575 Trails and Walkways Gravel over Geotextile sq ft \$1.00 100% PR 575 Trails and Walkways <td>570</td> <td>Stormwater Runoff Control</td> <td>HU-Turf Reinforcement</td> <td>SqYd</td> <td>\$5.26</td> <td>100%</td> <td>PR</td>	570	Stormwater Runoff Control	HU-Turf Reinforcement	SqYd	\$5.26	100%	PR
574 Spring Development Spring Development, Horizontal Collection Pipe ft \$42.21 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box Ea \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box Ea \$3,001.57 100% PR 574 Spring Development Spring Development, Vertical Collection Storage Pipe Ea \$2,017.05 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,240.06 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.20 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$1.64 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.58 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.00 100% PR 575	574	Spring Development	Spring Development, Collection Structure only	Ea	\$1,272.95	100%	PR
574 Spring Development HU-Spring Development, Horizontal Collection Pipe ft \$50.65 100% PR 574 Spring Development Spring Development, Horizontal Pipe with Collection 8xx Ea \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Horizontal Pipe with Collection 8xx Ea \$23,001.70 100% PR 574 Spring Development Spring Development Ea \$2,017.05 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,017.05 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.70 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.57 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.57 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways <td>574</td> <td>Spring Development</td> <td>HU-Spring Development, Collection Structure only</td> <td>Ea</td> <td>\$1,527.55</td> <td>100%</td> <td>PR</td>	574	Spring Development	HU-Spring Development, Collection Structure only	Ea	\$1,527.55	100%	PR
574 Spring Development Spring Development, Horizontal Pipe with Collection Box Ea \$3,001.31 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,017.05 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,420.46 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.70 100% PR 575 Trails and Walkways HU-Boardwalk, wood post foundation sq ft \$10.57 100% PR 575 Trails and Walkways HU-Gravel Over Goetextile sq ft \$0.57 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$0.06 PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways	574	Spring Development	Spring Development, Horizontal Collection Pipe	ft	\$42.21	100%	PR
574 Spring Development HU-Spring Development, Horizontal Pipe with Collection Box Ea \$3,601.57 100% PR 574 Spring Development Spring Development Ea \$2,017.05 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,242.046 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.70 100% PR 575 Trails and Walkways HU-Boardwalk, wood post foundation sq ft \$16.44 100% PR 575 Trails and Walkways HU-Gravel over Geotextile sq ft \$0.58 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$0.58 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.51 100% PR 575 Trails and Walkways HU-Grav	574	Spring Development	HU-Spring Development, Horizontal Collection Pipe	ft	\$50.65	100%	PR
574 Spring Development Spring Development, Vertical Collection Storage Pipe Ea \$2,017.05 100% PR 574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,420.46 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$15.04 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.57 100% PR 575 Trails and Walkways HU-Gravel over Geotextile sq ft \$0.58 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$0.00 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.20 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.54 100% PR 575 Trails and Walkways Grav	574	Spring Development	Spring Development, Horizontal Pipe with Collection Box	Ea	\$3,001.31	100%	PR
574 Spring Development HU-Spring Development, Vertical Collection Storage Pipe Ea \$2,420.46 100% PR 575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.70 100% PR 575 Trails and Walkways HU-Boardwalk, wood post foundation sq ft \$0.57 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.68 100% PR 575 Trails and Walkways HU-Gravel over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.20 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.51 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.54 100% PR 575 Trails and Walkways G	574	Spring Development	HU-Spring Development, Horizontal Pipe with Collection Box	Ea	\$3,601.57	100%	PR
575 Trails and Walkways Boardwalk, wood post foundation sq ft \$13.70 100% PR 575 Trails and Walkways HU-Boardwalk, wood post foundation sq ft \$16.44 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.57 100% PR 575 Trails and Walkways HU-Gravel over Geotextile sq ft \$1.00 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.85 100% PR 575 Trails and Walkways Gravel Walkway sq ft	574	Spring Development	Spring Development, Vertical Collection Storage Pipe	Ea	\$2,017.05	100%	PR
575 Trails and Walkways HU-Boardwalk, wood post foundation sq ft \$16.44 100% PR 575 Trails and Walkways Gravel over Geotextile sq ft \$0.57 100% PR 575 Trails and Walkways HU-Gravel over Geotextile sq ft \$0.68 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.27 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.77 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.54 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.55 100% PR 575 Trails and Walkways Gravel Over Graded Rock and	574	Spring Development	HU-Spring Development, Vertical Collection Storage Pipe	Ea	\$2,420.46	100%	PR
575 Trails and Walkways Gravel over Geotextile sq ft \$0.57 100% PR 575 Trails and Walkways HU-Gravel over Geotextile sq ft \$0.68 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.45 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Sand Bedding sq ft \$1.85 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Sand Bedding sq ft \$0.32 100% PR 575 Trails and Walkways HU-Gravel Over Graded Roc	575	Trails and Walkways	Boardwalk, wood post foundation	sq ft	\$13.70	100%	PR
575 Trails and Walkways HU-Gravel over Geotextile sq ft \$0.68 100% PR 575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.77 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.77 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.54 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.85 100% PR 575 Trails and Walkways Gravel Walkway sq ft \$0.32 100% PR 575 Trails and Walkways HU-Gravel Walkway sq ft \$0.32 100% PR 575 Trails and Walkways Raise dearth walkway sq ft	575	Trails and Walkways	HU-Boardwalk, wood post foundation	sq ft	\$16.44	100%	PR
575 Trails and Walkways Gravel Over Graded Rock sq ft \$1.00 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.77 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.54 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.55 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Sand Bedding sq ft \$1.85 100% PR 575 Trails and Walkways Gravel Walkway sq ft \$1.85 100% PR 575 Trails and Walkways HU-Gravel Walkway sq ft \$0.32 100% PR 575 Trails and Walkways Raised earth walkway sq	575	Trails and Walkways	Gravel over Geotextile	sq ft	\$0.57	100%	PR
575 Trails and Walkways HU-Gravel Over Graded Rock sq ft \$1.20 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Geotextile sq ft \$1.48 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Geotextile sq ft \$1.77 100% PR 575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.54 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Sand Bedding sq ft \$1.55 100% PR 575 Trails and Walkways Gravel Walkway sq ft \$0.32 100% PR 575 Trails and Walkways Gravel Walkway sq ft \$0.32 100% PR 575 Trails and Walkways Raised earth walkway sq ft \$0.32 100% PR 575 Trails and Walkways HU-Raised earth walkway sq ft \$0.12 100% PR 575 Trails and Walkways HU-Wood Chips sq ft \$0.25	575	Trails and Walkways	HU-Gravel over Geotextile	sq ft	\$0.68	100%	PR
Frails and Walkways Gravel Over Graded Rock and Geotextile Sq ft S1.48 100% PR Trails and Walkways HU-Gravel Over Graded Rock and Geotextile Sq ft S1.77 100% PR Trails and Walkways Gravel Over Graded Rock and Geotextile Sq ft S1.54 100% PR Trails and Walkways Gravel Over Graded Rock and Sand Bedding Sq ft S1.85 100% PR Trails and Walkways HU-Gravel Over Graded Rock and Sand Bedding Sq ft S1.85 100% PR Trails and Walkways Gravel Walkway Sq ft S0.32 100% PR Trails and Walkways HU-Gravel Walkway Sq ft S0.32 100% PR Trails and Walkways HU-Gravel Walkway Sq ft S0.32 100% PR Trails and Walkways Raised earth walkway Sq ft S0.12 100% PR Trails and Walkways HU-Raised earth walkway Sq ft S0.12 100% PR Trails and Walkways HU-Raised earth walkway Sq ft S0.12 100% PR Trails and Walkways HU-Wood Chips Trails and Walkways Trails and Walkways HU-Wood Chips Trails and Walkways HU-Wood Chips Trails and Walkways Trails and Walkways HU-Wood Chips Trails and Walkways Trails and Walkways HU-Wood Chips Trails and Walkways Trails and Walk	575	Trails and Walkways	Gravel Over Graded Rock	sq ft	\$1.00	100%	PR
Frails and Walkways Frails	575	Trails and Walkways	HU-Gravel Over Graded Rock	sq ft	\$1.20	100%	PR
575 Trails and Walkways Gravel Over Graded Rock and Sand Bedding sq ft \$1.54 100% PR 575 Trails and Walkways HU-Gravel Over Graded Rock and Sand Bedding sq ft \$1.85 100% PR 575 Trails and Walkways Gravel Walkway sq ft \$0.32 100% PR 575 Trails and Walkways HU-Gravel Walkway sq ft \$0.39 100% PR 575 Trails and Walkways Raised earth walkway sq ft \$0.12 100% PR 575 Trails and Walkways HU-Raised earth walkway sq ft \$0.12 100% PR 575 Trails and Walkways Wood Chips sq ft \$0.14 100% PR 575 Trails and Walkways Wood Chips sq ft \$0.25 100% PR 575 Trails and Walkways HU-Wood Chips sq ft \$0.30 100% PR 576 Stream Crossing Culvert installation, < 25" Diameter, Double culverts	575	Trails and Walkways	Gravel Over Graded Rock and Geotextile	sq ft	\$1.48	100%	PR
Fig. 10% PR Fig. 1	575	Trails and Walkways	HU-Gravel Over Graded Rock and Geotextile	sq ft	\$1.77	100%	PR
Fire the stream Crossing Free Mulkways Gravel Walkway Sqft Sqft Sqq 100% PR Sqft Sqq 100% PR Sqft Sqq 100% PR Sqft Sqq 100% PR	575	Trails and Walkways	Gravel Over Graded Rock and Sand Bedding	sq ft	\$1.54	100%	PR
575Trails and WalkwaysHU-Gravel Walkwaysq ft\$0.39100%PR575Trails and WalkwaysRaised earth walkwaysq ft\$0.12100%PR575Trails and WalkwaysHU-Raised earth walkwaysq ft\$0.14100%PR575Trails and WalkwaysWood Chipssq ft\$0.25100%PR575Trails and WalkwaysHU-Wood Chipssq ft\$0.30100%PR578Stream CrossingCulvert installation, < 25" Diameter, Double culverts	575	Trails and Walkways	HU-Gravel Over Graded Rock and Sand Bedding	sq ft	\$1.85	100%	PR
Frails and Walkways Raised earth walkway Raised ear	575	Trails and Walkways	Gravel Walkway	sq ft	\$0.32	100%	PR
Trails and Walkways HU-Raised earth walkway sq ft \$0.14 100% PR Trails and Walkways Wood Chips sq ft \$0.25 100% PR Trails and Walkways HU-Wood Chips sq ft \$0.30 100% PR Trails and Walkways HU-Wood Chips sq ft \$0.30 100% PR Trails and Walkways HU-Wood Chips sq ft \$0.30 100% PR Trails and Walkways IN-Wood Chips sq ft \$0.30 100% PR Trails and Walkways IN-Wood Chips sq ft \$0.30 100% PR Trails and Walkways sq ft \$0.25 100% PR Trails and Walkways s	575	Trails and Walkways	HU-Gravel Walkway	sq ft	\$0.39	100%	PR
Trails and Walkways Wood Chips sq ft \$0.25 100% PR Trails and Walkways HU-Wood Chips sq ft \$0.30 100% PR Stream Crossing Culvert installation, < 25" Diameter, Double culverts ft \$54.22 100% PR Stream Crossing HU-Culvert installation, < 25" Diameter, Double culverts ft \$65.06 100% PR Stream Crossing Culvert installation, < 25" Diameter, Single culvert ft \$42.90 100% PR Stream Crossing HU-Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR STR Stream Crossing Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR STR Stream Crossing Culvert installation, < 25" Diameter, Double culverts ft \$76.71 100% PR	575	Trails and Walkways	Raised earth walkway	sq ft	\$0.12	100%	PR
Trails and Walkways HU-Wood Chips Sq ft \$0.30 100% PR 578 Stream Crossing Culvert installation, < 25" Diameter, Double culverts ft \$54.22 100% PR 578 Stream Crossing HU-Culvert installation, < 25" Diameter, Double culverts ft \$65.06 100% PR 578 Stream Crossing Culvert installation, < 25" Diameter, Single culvert ft \$42.90 100% PR 578 Stream Crossing HU-Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR 578 Stream Crossing Culvert installation, > 25" Diameter, Single culvert ft \$76.71 100% PR	575	Trails and Walkways	HU-Raised earth walkway	sq ft	\$0.14	100%	PR
Stream Crossing Culvert installation, < 25" Diameter, Double culverts ft \$54.22 100% PR 578 Stream Crossing HU-Culvert installation, < 25" Diameter, Double culverts ft \$65.06 100% PR 578 Stream Crossing Culvert installation, < 25" Diameter, Single culvert ft \$42.90 100% PR 578 Stream Crossing HU-Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR 578 Stream Crossing Culvert installation, > 25" Diameter, Double culverts ft \$76.71 100% PR	575	Trails and Walkways	Wood Chips	sq ft	\$0.25	100%	PR
578 Stream Crossing HU-Culvert installation, < 25" Diameter, Double culverts ft \$65.06 100% PR 578 Stream Crossing Culvert installation, < 25" Diameter, Single culvert ft \$42.90 100% PR 578 Stream Crossing HU-Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR 578 Stream Crossing Culvert installation, > 25" Diameter, Double culverts ft \$76.71 100% PR	575	Trails and Walkways	HU-Wood Chips	sq ft	\$0.30	100%	PR
578 Stream Crossing Culvert installation, < 25" Diameter, Single culvert ft \$42.90 100% PR 578 Stream Crossing HU-Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR 578 Stream Crossing Culvert installation, > 25" Diameter, Double culverts ft \$76.71 100% PR	578	Stream Crossing	Culvert installation, < 25" Diameter, Double culverts	ft	\$54.22	100%	PR
578 Stream Crossing HU-Culvert installation, < 25" Diameter, Single culvert ft \$51.48 100% PR 578 Stream Crossing Culvert installation, > 25" Diameter, Double culverts ft \$76.71 100% PR	578	Stream Crossing	HU-Culvert installation, < 25" Diameter, Double culverts	ft	\$65.06	100%	PR
578 Stream Crossing Culvert installation, > 25" Diameter, Double culverts ft \$76.71 100% PR	578	Stream Crossing	Culvert installation, < 25" Diameter, Single culvert	ft	\$42.90	100%	PR
	578	Stream Crossing	HU-Culvert installation, < 25" Diameter, Single culvert	ft	\$51.48	100%	PR
578 Stream Crossing HU-Culvert installation, > 25" Diameter, Double culverts ft \$92.06 100% PR	578	-	Culvert installation, > 25" Diameter, Double culverts	ft	\$76.71	100%	PR
	578	Stream Crossing	HU-Culvert installation, > 25" Diameter, Double culverts	ft	\$92.06	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
578	Stream Crossing	Culvert installation, > 25" Diameter, Single Culvert	ft	\$54.14	100%	PR
578	Stream Crossing	HU-Culvert installation, > 25" Diameter, Single Culvert	ft	\$64.97	100%	PR
578	Stream Crossing	Rock Surfaced Stream Crossing	sq ft	\$1.40	100%	PR
578	Stream Crossing	HU-Rock Surfaced Stream Crossing	sq ft	\$1.68	100%	PR
580	Streambank and Shoreline Protection	Bioengineered	ft	\$17.23	100%	PR
580	Streambank and Shoreline Protection	HU-Bioengineered	ft	\$20.67	100%	PR
580	Streambank and Shoreline Protection	Cable concrete or precast concrete block	ft	\$88.83	100%	PR
580	Streambank and Shoreline Protection	HU-Cable concrete or precast concrete block	ft	\$106.60	100%	PR
580	Streambank and Shoreline Protection	Riprap in remote area, long access to site, long haul from quarry	ft	\$83.83	100%	PR
580	Streambank and Shoreline Protection	HU-Riprap in remote area, long access to site, long haul from quarry	ft	\$100.59	100%	PR
580	Streambank and Shoreline Protection	Riprap on bank 4 ft to 7 ft high measure from bank top to toe of slope	ft	\$35.30	100%	PR
580	Streambank and Shoreline Protection	HU-Riprap on bank 4 ft to 7 ft high measure from bank top to toe of slope	ft	\$42.36	100%	PR
580	Streambank and Shoreline Protection	Riprap on bank less than 4 ft high measure from bank top to toe of slope	ft	\$23.09	100%	PR
580	Streambank and Shoreline Protection	HU-Riprap on bank less than 4 ft high measure from bank top to toe of slope	ft	\$27.71	100%	PR
580	Streambank and Shoreline Protection	Riprap on bank over 7 ft high measure from bank top to toe of slope	ft	\$45.44	100%	PR
580	Streambank and Shoreline Protection	HU-Riprap on bank over 7 ft high measure from bank top to toe of slope	ft	\$54.53	100%	PR
580	Streambank and Shoreline Protection	Rock Riprap MN-TR3	sq ft	\$5.99	100%	PR
580	Streambank and Shoreline Protection	HU-Rock Riprap MN-TR3	sq ft	\$7.19	100%	PR
580	Streambank and Shoreline Protection	Stream Barb	CuYd	\$73.97	100%	PR
580	Streambank and Shoreline Protection	HU-Stream Barb	CuYd	\$88.76	100%	PR
580	Streambank and Shoreline Protection	Structural Toewood w/Vegetation	ft	\$74.73	100%	PR
580	Streambank and Shoreline Protection	HU-Structural Toewood w/Vegetation	ft	\$89.68	100%	PR
582	Open Channel	Two stage ditch	ft	\$7.93	100%	PR
582	Open Channel	HU-Two stage ditch	ft	\$9.52	100%	PR
582	Open Channel	Wetland channel construction	CuYd	\$7.75	100%	PR
582	Open Channel	HU-Wetland channel construction	CuYd	\$9.30	100%	PR
584	Channel Bed Stabilization	Channel spanning log jams	sq ft	\$4.32	100%	PR
584	Channel Bed Stabilization	HU-Channel spanning log jams	sq ft	\$5.19	100%	PR
584	Channel Bed Stabilization	Rock structures	sq ft	\$2.54	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
584	Channel Bed Stabilization	HU-Rock structures	sq ft	\$3.05	100%	PR
584	Channel Bed Stabilization	Roughened channel	sq ft	\$5.89	100%	PR
584	Channel Bed Stabilization	HU-Roughened channel	sq ft	\$7.06	100%	PR
584	Channel Bed Stabilization	Wood structures	sq ft	\$3.26	100%	PR
584	Channel Bed Stabilization	HU-Wood structures	sq ft	\$3.91	100%	PR
585	Stripcropping	Stripcropping - wind and water erosion	ac	\$1.28	100%	PR
585	Stripcropping	HU-Stripcropping - wind and water erosion	ac	\$1.54	100%	PR
587	Structure for Water Control	Aquaculture Pond Outlet Structure Only	ft	\$1,552.17	100%	PR
587	Structure for Water Control	HU-Aquaculture Pond Outlet Structure Only	ft	\$1,862.61	100%	PR
587	Structure for Water Control	Culvert less than 30 inches CMP	DiaInFt	\$1.89	100%	PR
587	Structure for Water Control	HU-Culvert less than 30 inches CMP	DiaInFt	\$2.26	100%	PR
587	Structure for Water Control	Culvert less than 30 inches HDPE	DiaInFt	\$1.72	100%	PR
587	Structure for Water Control	HU-Culvert less than 30 inches HDPE	DiaInFt	\$2.07	100%	PR
587	Structure for Water Control	Drainage Water Management Structure	Ea	\$1,475.84	100%	PR
587	Structure for Water Control	HU-Drainage Water Management Structure	Ea	\$1,771.00	100%	PR
587	Structure for Water Control	Flap gate structure	ft	\$362.37	100%	PR
587	Structure for Water Control	HU-Flap gate structure	ft	\$434.85	100%	PR
587	Structure for Water Control	Inline Flashboard Riser, Commercial	DiaInFt	\$3.77	100%	PR
587	Structure for Water Control	HU-Inline Flashboard Riser, Commercial	DiaInFt	\$4.53	100%	PR
587	Structure for Water Control	Inline or Inlet Flashboard Riser, Metal	DiaInFt	\$2.81	100%	PR
587	Structure for Water Control	HU-Inline or Inlet Flashboard Riser, Metal	DiaInFt	\$3.37	100%	PR
587	Structure for Water Control	Outlet Structure and External Harvest Kettle for an Existing Aquaculture Pond	ft	\$2,769.45	100%	PR
587	Structure for Water Control	HU-Outlet Structure and External Harvest Kettle for an Existing Aquaculture Pond	ft	\$3,323.34	100%	PR
587	Structure for Water Control	Rock Checks for Water Surface Profile	ton	\$49.03	100%	PR
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	ton	\$58.84	100%	PR
590	Nutrient Management	Adaptive NM	Ea	\$1,409.29	100%	PR
590	Nutrient Management	HU-Adaptive NM	Ea	\$1,691.15	100%	PR
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$2.57	100%	PR
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	ac	\$3.08	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$4.33	100%	PR
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$5.20	100%	PR
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$121.27	100%	PR
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	Ea	\$145.52	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Orchard, All RCs	ac	\$209.19	100%	PR
595	Integrated Pest Management (IPM)	HU-Advanced IPM Orchard, All RCs	ac	\$251.03	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field Crops, 1RC	ac	\$12.07	100%	PR
595	Integrated Pest Management (IPM)	HU-Basic IPM Field Crops, 1RC	ac	\$14.49	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field Crops, greater than 1RC	ac	\$16.31	100%	PR
595	Integrated Pest Management (IPM)	HU-Basic IPM Field Crops, greater than 1RC	ac	\$19.58	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg, 1RC	ac	\$67.89	100%	PR
595	Integrated Pest Management (IPM)	HU-Basic IPM Fruit/Veg, 1RC	ac	\$81.46	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg, greater than 1RC	ac	\$87.49	100%	PR
595	Integrated Pest Management (IPM)	HU-Basic IPM Fruit/Veg, greater than 1RC	ac	\$104.99	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard, 1RC	ac	\$87.49	100%	PR
595	Integrated Pest Management (IPM)	HU-Basic IPM Orchard, 1RC	ac	\$104.99	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard, greater than 1RC	ac	\$133.87	100%	PR
595	Integrated Pest Management (IPM)	HU-Basic IPM Orchard, greater than 1RC	ac	\$160.64	100%	PR
595	Integrated Pest Management (IPM)	IPM Small Farms, 1RC	Ea	\$411.14	100%	PR
595	Integrated Pest Management (IPM)	HU-IPM Small Farms, 1RC	Ea	\$493.36	100%	PR
595	Integrated Pest Management (IPM)	IPM Small Farms, greater than 1RC	Ea	\$535.47	100%	PR
595	Integrated Pest Management (IPM)	HU-IPM Small Farms, greater than 1RC	Ea	\$642.56	100%	PR
600	Terrace	Graded, Broadbase, Greater Than or Equal to 1.5ft Average Height	ft	\$3.69	100%	PR
600	Terrace	HU-Graded, Broadbase, Greater Than or Equal to 1.5ft Average Height	ft	\$4.43	100%	PR
600	Terrace	Graded, Broadbase, Less Than 1.5ft Average Height	ft	\$1.50	100%	PR
600	Terrace	HU-Graded, Broadbase, Less Than 1.5ft Average Height	ft	\$1.80	100%	PR
600	Terrace	Graded, Narrow Base or Grass Backslope	ft	\$1.16	100%	PR
600	Terrace	HU-Graded, Narrow Base or Grass Backslope	ft	\$1.39	100%	PR
600	Terrace	Grassed Backslope	ft	\$3.96	100%	PR
600	Terrace	HU-Grassed Backslope	ft	\$4.75	100%	PR
600	Terrace	Narrow Base 8 percent or less	ft	\$3.22	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
600	Terrace	HU-Narrow Base 8 percent or less	ft	\$3.86	100%	PR
600	Terrace	Narrow Base greater than 8 percent	ft	\$4.96	100%	PR
600	Terrace	HU-Narrow Base greater than 8 percent	ft	\$5.95	100%	PR
600	Terrace	Terrace Rehab	ft	\$2.56	100%	PR
600	Terrace	HU-Terrace Rehab	ft	\$3.08	100%	PR
601	Vegetative Barrier	HU-Seeded Barrier	no	\$0.01	100%	PR
601	Vegetative Barrier	Seeded Barrier	no	\$0.01	100%	PR
601	Vegetative Barrier	Vegetative Planting	no	\$5.72	100%	PR
601	Vegetative Barrier	HU-Vegetative Planting	no	\$6.86	100%	PR
604	Saturated Buffer	Saturated Buffer	ft	\$4.59	100%	PR
604	Saturated Buffer	HU-Saturated Buffer	ft	\$5.51	100%	PR
605	Denitrifying Bioreactor	Bioreactor With Soil Cover	CuYd	\$47.98	100%	PR
605	Denitrifying Bioreactor	HU-Bioreactor With Soil Cover	CuYd	\$57.58	100%	PR
605	Denitrifying Bioreactor	Bioreactor Without Soil Cover	CuYd	\$32.99	100%	PR
605	Denitrifying Bioreactor	HU-Bioreactor Without Soil Cover	CuYd	\$39.59	100%	PR
606	Subsurface Drain	Secondary Main Retrofit for DWM	ft	\$5.74	100%	PR
606	Subsurface Drain	HU-Secondary Main Retrofit for DWM	ft	\$6.89	100%	PR
606	Subsurface Drain	Structural Practice Support Drain	ft	\$3.07	100%	PR
606	Subsurface Drain	HU-Structural Practice Support Drain	ft	\$3.68	100%	PR
606	Subsurface Drain	Waste Storage Facility Perimeter Drain, 9 or less feet deep	ft	\$17.17	100%	PR
606	Subsurface Drain	HU-Waste Storage Facility Perimeter Drain, 9 or less feet deep	ft	\$20.60	100%	PR
606	Subsurface Drain	Waste Storage Facility Perimeter Drain, greater than 9 feet deep	ft	\$23.90	100%	PR
606	Subsurface Drain	HU-Waste Storage Facility Perimeter Drain, greater than 9 feet deep	ft	\$28.68	100%	PR
612	Tree/Shrub Establishment	Aerial Seeding	ac	\$43.64	100%	PR
612	Tree/Shrub Establishment	HU-Aerial Seeding	ac	\$52.37	100%	PR
612	Tree/Shrub Establishment	Conifer, hand plant with woven-wire environmental stressors protection	Ea	\$1.56	100%	PR
612	Tree/Shrub Establishment	HU-Conifer, hand plant with woven-wire environmental stressors protection	Ea	\$1.87	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Direct Seeding	ac	\$421.28	100%	PR
612	Tree/Shrub Establishment	HU-Hardwood Establishment, Direct Seeding	ac	\$505.54	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Direct Seeding, Regen	ac	\$346.90	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
612	Tree/Shrub Establishment	HU-Hardwood Establishment, Direct Seeding, Regen	ac	\$416.27	100%	PR
612	Tree/Shrub Establishment	Hardwood mechanical planting, bare root, with tree protectors	Ea	\$4.04	100%	PR
612	Tree/Shrub Establishment	HU-Hardwood mechanical planting, bare root, with tree protectors	Ea	\$4.85	100%	PR
612	Tree/Shrub Establishment	Individual tree, hand planting	Ea	\$0.38	100%	PR
612	Tree/Shrub Establishment	HU-Individual tree, hand planting	Ea	\$0.46	100%	PR
612	Tree/Shrub Establishment	Medium Density, Conifer, hand plant with mesh protectors	Ea	\$1.05	100%	PR
612	Tree/Shrub Establishment	HU-Medium Density, Conifer, hand plant with mesh protectors	Ea	\$1.25	100%	PR
612	Tree/Shrub Establishment	Medium Density, Conifer, hand plant, with bud caps	Ea	\$0.76	100%	PR
612	Tree/Shrub Establishment	HU-Medium Density, Conifer, hand plant, with bud caps	Ea	\$0.92	100%	PR
614	Watering Facility	Frost Free Fountain	Ea	\$605.03	100%	PR
614	Watering Facility	HU-Frost Free Fountain	Ea	\$726.04	100%	PR
614	Watering Facility	Tank Greater Than 150 and Less Than or Equal to 500 Gallons	gal	\$1.40	100%	PR
614	Watering Facility	HU-Tank Greater Than 150 and Less Than or Equal to 500 Gallons	gal	\$1.68	100%	PR
614	Watering Facility	Tank Greater Than 500 Gallons	gal	\$0.75	100%	PR
614	Watering Facility	HU-Tank Greater Than 500 Gallons	gal	\$0.90	100%	PR
614	Watering Facility	Tank less than or equal to 150 gallons	gal	\$1.57	100%	PR
614	Watering Facility	HU-Tank less than or equal to 150 gallons	gal	\$1.89	100%	PR
620	Underground Outlet	10 inch corrugated plastic tubing	ft	\$6.70	100%	PR
620	Underground Outlet	HU-10 inch corrugated plastic tubing	ft	\$8.05	100%	PR
620	Underground Outlet	12 inch corrugated plastic tubing or larger	ft	\$7.42	100%	PR
620	Underground Outlet	HU-12 inch corrugated plastic tubing or larger	ft	\$8.91	100%	PR
620	Underground Outlet	15-21 inch pipe conduit	ft	\$14.47	100%	PR
620	Underground Outlet	HU-15-21 inch pipe conduit	ft	\$17.36	100%	PR
620	Underground Outlet	24 inch pipe conduit	ft	\$25.53	100%	PR
620	Underground Outlet	HU-24 inch pipe conduit	ft	\$30.64	100%	PR
620	Underground Outlet	30 inch pipe conduit	ft	\$27.95	100%	PR
620	Underground Outlet	HU-30 inch pipe conduit	ft	\$33.54	100%	PR
620	Underground Outlet	36 inch pipe conduit or larger	ft	\$35.93	100%	PR
620	Underground Outlet	HU-36 inch pipe conduit or larger	ft	\$43.12	100%	PR
620	Underground Outlet	6 inch corrugated plastic tubing or smaller	ft	\$4.08	100%	PR
620	Underground Outlet	HU-6 inch corrugated plastic tubing or smaller	ft	\$4.90	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
620	Underground Outlet	6 inch pipe conduit	ft	\$8.44	100%	PR
620	Underground Outlet	HU-6 inch pipe conduit	ft	\$10.12	100%	PR
620	Underground Outlet	8 -12 inch pipe conduit	ft	\$9.48	100%	PR
620	Underground Outlet	HU-8 -12 inch pipe conduit	ft	\$11.38	100%	PR
620	Underground Outlet	8 inch corrugated plastic tubing	ft	\$4.78	100%	PR
620	Underground Outlet	HU-8 inch corrugated plastic tubing	ft	\$5.73	100%	PR
620	Underground Outlet	Intake Riser and short offset outlet	Ea	\$322.22	100%	PR
620	Underground Outlet	HU-Intake Riser and short offset outlet	Ea	\$386.67	100%	PR
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and organic Bed	Gal/Day	\$33.96	100%	PR
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and organic Bed	Gal/Day	\$40.75	100%	PR
629	Waste Treatment	Milking Parlor Waste with Treatment Dosing System	Gal/Day	\$15.57	100%	PR
629	Waste Treatment	HU-Milking Parlor Waste with Treatment Dosing System	Gal/Day	\$18.69	100%	PR
632	Waste Separation Facility	Barnyard Basin Wall	ft	\$51.81	100%	PR
632	Waste Separation Facility	HU-Barnyard Basin Wall	ft	\$62.17	100%	PR
632	Waste Separation Facility	Concrete Basin	cu ft	\$6.71	100%	PR
632	Waste Separation Facility	HU-Concrete Basin	cu ft	\$8.05	100%	PR
632	Waste Separation Facility	Concrete Basin, Multiple Cells, Gravity	cu ft	\$3.44	100%	PR
632	Waste Separation Facility	HU-Concrete Basin, Multiple Cells, Gravity	cu ft	\$4.13	100%	PR
632	Waste Separation Facility	Concrete Sand Settling Lane	sq ft	\$11.35	100%	PR
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	sq ft	\$13.62	100%	PR
632	Waste Separation Facility	Earthen Settling Structure	cu ft	\$0.38	100%	PR
632	Waste Separation Facility	HU-Earthen Settling Structure	cu ft	\$0.45	100%	PR
632	Waste Separation Facility	Earthen w/Picket Fence Box	cu ft	\$0.18	100%	PR
632	Waste Separation Facility	HU-Earthen w/Picket Fence Box	cu ft	\$0.22	100%	PR
632	Waste Separation Facility	Mechanical system	Ea	\$244,463.14	100%	PR
632	Waste Separation Facility	HU-Mechanical system	Ea	\$293,355.76	100%	PR
632	Waste Separation Facility	One Mechanical Separator	Ea	\$66,158.61	100%	PR
632	Waste Separation Facility	HU-One Mechanical Separator	Ea	\$79,390.33	100%	PR
634	Waste Transfer	Concrete Channel/Scrape Alley	sq ft	\$9.41	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
634	Waste Transfer	HU-Concrete Channel/Scrape Alley	sq ft	\$11.30	100%	PR
634	Waste Transfer	Concrete Channel/scrape alley with push-off wall at pond and safety gate	sq ft	\$13.78	100%	PR
634	Waste Transfer	HU-Concrete Channel/scrape alley with push-off wall at pond and safety gate	sq ft	\$16.54	100%	PR
634	Waste Transfer	Concrete channel/scrape alley with small catch basin then through a pipe to waste storage pond	sq ft	\$30.50	100%	PR
634	Waste Transfer	HU-Concrete channel/scrape alley with small catch basin then through a pipe to waste storage pond	sq ft	\$36.60	100%	PR
634	Waste Transfer	High pressure flow conduit, 100 psi or greater	ft	\$43.25	100%	PR
634	Waste Transfer	HU-High pressure flow conduit, 100 psi or greater	ft	\$51.91	100%	PR
634	Waste Transfer	Hopper inlet or pull plug with gravity pipeline to waste storage facility	Ea	\$7,363.95	100%	PR
634	Waste Transfer	HU-Hopper inlet or pull plug with gravity pipeline to waste storage facility	Ea	\$8,836.74	100%	PR
634	Waste Transfer	Large Pipe Only, 18 inch diameter or larger	ft	\$32.31	100%	PR
634	Waste Transfer	HU-Large Pipe Only, 18 inch diameter or larger	ft	\$38.77	100%	PR
634	Waste Transfer	Medium Pipe Only, between 6 and 18 inch diameter	ft	\$26.19	100%	PR
634	Waste Transfer	HU-Medium Pipe Only, between 6 and 18 inch diameter	ft	\$31.43	100%	PR
634	Waste Transfer	Milkhouse transfer system	gal	\$3.24	100%	PR
634	Waste Transfer	HU-Milkhouse transfer system	gal	\$3.89	100%	PR
634	Waste Transfer	Small Pipe Only, 6 inch diameter or smaller	ft	\$16.30	100%	PR
634	Waste Transfer	HU-Small Pipe Only, 6 inch diameter or smaller	ft	\$19.56	100%	PR
635	Vegetated Treatment Area	Mechanical Distribution	ac	\$7,346.16	100%	PR
635	Vegetated Treatment Area	HU-Mechanical Distribution	ac	\$8,815.39	100%	PR
635	Vegetated Treatment Area	VTA downslope from collection point, Fill Present on Site	sq ft	\$0.23	100%	PR
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Fill Present on Site	sq ft	\$0.27	100%	PR
635	Vegetated Treatment Area	VTA downslope from collection point, Haul in Fill	sq ft	\$0.33	100%	PR
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Haul in Fill	sq ft	\$0.39	100%	PR
635	Vegetated Treatment Area	Wastewater Pumped Uphill to Basin with Gravity Outflow to VTA	sq ft	\$0.53	100%	PR
635	Vegetated Treatment Area	HU-Wastewater Pumped Uphill to Basin with Gravity Outflow to VTA	sq ft	\$0.63	100%	PR
638	Water and Sediment Control Basin	Berm between 10 feet and 12 feet tall, grassed	ft	\$26.51	100%	PR
638	Water and Sediment Control Basin	HU-Berm between 10 feet and 12 feet tall, grassed	ft	\$31.82	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
638	Water and Sediment Control Basin	Berm between 12 feet and 15 feet tall, grassed	ft	\$38.38	100%	PR
638	Water and Sediment Control Basin	HU-Berm between 12 feet and 15 feet tall, grassed	ft	\$46.06	100%	PR
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, farmed	ft	\$11.54	100%	PR
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, farmed	ft	\$13.84	100%	PR
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, grassed	ft	\$6.69	100%	PR
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, grassed	ft	\$8.03	100%	PR
638	Water and Sediment Control Basin	Berm between 6 feet and 8 feet tall, grassed	ft	\$11.49	100%	PR
638	Water and Sediment Control Basin	HU-Berm between 6 feet and 8 feet tall, grassed	ft	\$13.79	100%	PR
638	Water and Sediment Control Basin	Berm between 8 feet and 10 feet tall, grassed	ft	\$17.37	100%	PR
638	Water and Sediment Control Basin	HU-Berm between 8 feet and 10 feet tall, grassed	ft	\$20.84	100%	PR
638	Water and Sediment Control Basin	Berm less than 4 feet tall, farmed	ft	\$8.98	100%	PR
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, farmed	ft	\$10.77	100%	PR
638	Water and Sediment Control Basin	Berm less than 4 feet tall, grassed	ft	\$4.32	100%	PR
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, grassed	ft	\$5.19	100%	PR
642	Water Well	Dug	Ea	\$11,841.21	100%	PR
642	Water Well	HU-Dug	Ea	\$14,209.45	100%	PR
642	Water Well	High Volume	ft	\$118.83	100%	PR
642	Water Well	HU-High Volume	ft	\$142.59	100%	PR
642	Water Well	Shallow (less than 75 ft)	ft	\$60.85	100%	PR
642	Water Well	HU-Shallow (less than 75 ft)	ft	\$73.02	100%	PR
642	Water Well	Typical (75 ft and deeper)	ft	\$29.10	100%	PR
642	Water Well	HU-Typical (75 ft and deeper)	ft	\$34.92	100%	PR
644	Wetland Wildlife Habitat Management	Wild Rice Seeding	ac	\$540.77	100%	PR
644	Wetland Wildlife Habitat Management	HU-Wild Rice Seeding	ac	\$648.92	100%	PR
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	ac	\$422.88	100%	PR
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	ac	\$438.76	100%	PR
645	Upland Wildlife Habitat Management	Honeybee Monitoring	ac	\$19.57	100%	PR
645	Upland Wildlife Habitat Management	HU-Honeybee Monitoring	ac	\$23.49	100%	PR
645	Upland Wildlife Habitat Management	Inter-seeding Milkweed for Monarch Habitat	ac	\$239.80	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
645	Upland Wildlife Habitat Management	HU-Inter-seeding Milkweed for Monarch Habitat	ac	\$287.76	100%	PR
645	Upland Wildlife Habitat Management	Wildlife Habitat Enhancement	ac	\$18.22	100%	PR
645	Upland Wildlife Habitat Management	HU-Wildlife Habitat Enhancement	ac	\$18.54	100%	PR
647	Early Successional Habitat Development/Management	Disking	ac	\$76.67	100%	PR
647	Early Successional Habitat Development/Management	HU-Disking	ac	\$92.01	100%	PR
647	Early Successional Habitat Development/Management	Mowing	ac	\$127.81	100%	PR
647	Early Successional Habitat Development/Management	HU-Mowing	ac	\$153.37	100%	PR
647	Early Successional Habitat Development/Management	Regeneration of aspen stands.	ac	\$415.48	100%	PR
647	Early Successional Habitat Development/Management	HU-Regeneration of aspen stands.	ac	\$498.57	100%	PR
647	Early Successional Habitat Development/Management	Regeneration of mature alder stands.	ac	\$415.48	100%	PR
647	Early Successional Habitat Development/Management	HU-Regeneration of mature alder stands.	ac	\$498.57	100%	PR
647	Early Successional Habitat Development/Management	Woody Vegetation Removal-Mechanical	ac	\$305.91	100%	PR
647	Early Successional Habitat Development/Management	HU-Woody Vegetation Removal-Mechanical	ac	\$367.09	100%	PR
649	Structures for Wildlife	Bat Boxes	Ea	\$82.79	100%	PR
649	Structures for Wildlife	HU-Bat Boxes	Ea	\$99.35	100%	PR
649	Structures for Wildlife	Blue Bird Boxes	Ea	\$65.47	100%	PR
649	Structures for Wildlife	HU-Blue Bird Boxes	Ea	\$78.57	100%	PR
649	Structures for Wildlife	Loon Nesting Platform	Ea	\$294.62	100%	PR
649	Structures for Wildlife	HU-Loon Nesting Platform	Ea	\$353.55	100%	PR
649	Structures for Wildlife	Ospry Nesting Platform	ft	\$26.39	100%	PR
649	Structures for Wildlife	HU-Ospry Nesting Platform	ft	\$31.67	100%	PR
649	Structures for Wildlife	Snake Hibernaculum	Ea	\$825.76	100%	PR
649	Structures for Wildlife	HU-Snake Hibernaculum	Ea	\$990.91	100%	PR
649	Structures for Wildlife	Wood Duck Nesting Box	Ea	\$85.23	100%	PR
649	Structures for Wildlife	HU-Wood Duck Nesting Box	Ea	\$102.27	100%	PR
649	Structures for Wildlife	Woody Habitat, Off Site	Ea	\$118.48	100%	PR
649	Structures for Wildlife	HU-Woody Habitat, Off Site	Ea	\$142.18	100%	PR
649	Structures for Wildlife	Woody Habitat, On Site	Ea	\$82.79	100%	PR
649	Structures for Wildlife	HU-Woody Habitat, On Site	Ea	\$99.35	100%	PR
650	Windbreak/Shelterbelt Renovation	Pruning	ft	\$0.45	100%	PR
650	Windbreak/Shelterbelt Renovation	HU-Pruning	ft	\$0.54	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
650	Windbreak/Shelterbelt Renovation	Removal less than 8 inches DBH with Skidsteer	ft	\$0.98	100%	PR
650	Windbreak/Shelterbelt Renovation	HU-Removal less than 8 inches DBH with Skidsteer	ft	\$1.17	100%	PR
650	Windbreak/Shelterbelt Renovation	Thinning	ft	\$0.54	100%	PR
650	Windbreak/Shelterbelt Renovation	HU-Thinning	ft	\$0.64	100%	PR
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	ft	\$2.00	100%	PR
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	ft	\$2.40	100%	PR
655	Forest Trails and Landings	Temporary Stream Crossing	Ea	\$752.19	100%	PR
655	Forest Trails and Landings	HU-Temporary Stream Crossing	Ea	\$902.63	100%	PR
656	Constructed Wetland	Large, More Than 0.5 ac	ac	\$28,853.28	100%	PR
656	Constructed Wetland	HU-Large, More Than 0.5 ac	ac	\$34,619.68	100%	PR
656	Constructed Wetland	Medium, 0.1 to 0.5 ac	ac	\$32,172.79	100%	PR
656	Constructed Wetland	HU-Medium, 0.1 to 0.5 ac	ac	\$38,603.27	100%	PR
656	Constructed Wetland	small less then 0.1 Ac, Vertical Cells	sq ft	\$8.22	100%	PR
656	Constructed Wetland	HU-small less then 0.1 Ac, Vertical Cells	sq ft	\$9.86	100%	PR
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	ac	\$1,110.31	100%	PR
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	ac	\$1,308.96	100%	PR
657	Wetland Restoration	Ditch Plug	Ea	\$455.19	100%	PR
657	Wetland Restoration	HU-Ditch Plug	Ea	\$546.22	100%	PR
657	Wetland Restoration	Embankment	CuYd	\$5.55	100%	PR
657	Wetland Restoration	HU-Embankment	CuYd	\$6.66	100%	PR
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	ac	\$412.24	100%	PR
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	ac	\$471.28	100%	PR
657	Wetland Restoration	Scrape, average depth 12"	ac	\$4,876.23	100%	PR
657	Wetland Restoration	HU-Scrape, average depth 12"	ac	\$5,851.47	100%	PR
657	Wetland Restoration	Scrape, average depth 24"	ac	\$9,387.56	100%	PR
657	Wetland Restoration	HU-Scrape, average depth 24"	ac	\$11,265.08	100%	PR
657	Wetland Restoration	Tile Break	Ea	\$442.32	100%	PR
657	Wetland Restoration	HU-Tile Break	Ea	\$530.78	100%	PR
660	Tree/Shrub Pruning	Pruning- High Height	ac	\$269.24	100%	PR
660	Tree/Shrub Pruning	HU-Pruning- High Height	ac	\$323.09	100%	PR
660	Tree/Shrub Pruning	Pruning-Low Height	ac	\$114.42	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
660	Tree/Shrub Pruning	HU-Pruning-Low Height	ac	\$137.31	100%	PR
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	ac	\$372.61	100%	PR
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Heavy Equipment	ac	\$447.13	100%	PR
666	Forest Stand Improvement	Competition Control, Mechanical, Light Equipment	ac	\$114.24	100%	PR
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Light Equipment	ac	\$137.08	100%	PR
666	Forest Stand Improvement	Marking Only, Even Aged Stand, Commercial Harvest	ac	\$48.24	100%	PR
666	Forest Stand Improvement	HU-Marking Only, Even Aged Stand, Commercial Harvest	ac	\$57.88	100%	PR
666	Forest Stand Improvement	Marking Only, Uneven Aged Stand, Commercial Harvest	ac	\$76.92	100%	PR
666	Forest Stand Improvement	HU-Marking Only, Uneven Aged Stand, Commercial Harvest	ac	\$92.30	100%	PR
666	Forest Stand Improvement	Pre commercial Thinning, Hand tools	ac	\$205.73	100%	PR
666	Forest Stand Improvement	HU-Pre commercial Thinning, Hand tools	ac	\$246.87	100%	PR
666	Forest Stand Improvement	Release for Planted Oak and Mixed Hardwood Seedling Regeneration	ac	\$103.80	100%	PR
666	Forest Stand Improvement	HU-Release for Planted Oak and Mixed Hardwood Seedling Regeneration	ac	\$124.56	100%	PR
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	ac	\$420.42	100%	PR
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	ac	\$504.51	100%	PR
670	Lighting System Improvement	Lighting - Replace Existing Lighting Fixture with Flood Lighting	Ea	\$554.81	100%	PR
670	Lighting System Improvement	HU-Lighting - Replace Existing Lighting Fixture with Flood Lighting	Ea	\$665.78	100%	PR
670	Lighting System Improvement	Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	Ea	\$290.57	100%	PR
670	Lighting System Improvement	HU-Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	Ea	\$348.68	100%	PR
670	Lighting System Improvement	Lighting - Replace Existing Lighting Fixture with High Bay Lighting Fixture	Ea	\$509.79	100%	PR
670	Lighting System Improvement	HU-Lighting - Replace Existing Lighting Fixture with High Bay Lighting Fixture	Ea	\$611.75	100%	PR
672	Building Envelope Improvement	Building Envelope - Attic Insulation	sq ft	\$0.66	100%	PR
672	Building Envelope Improvement	HU-Building Envelope - Attic Insulation	sq ft	\$0.79	100%	PR
672	Building Envelope Improvement	Building Envelope - Mechanical Screens	sq ft	\$1.56	100%	PR
672	Building Envelope Improvement	HU-Building Envelope - Mechanical Screens	sq ft	\$1.87	100%	PR
672	Building Envelope Improvement	Building Envelope - Sealant	ft	\$1.39	100%	PR
672	Building Envelope Improvement	HU-Building Envelope - Sealant	ft	\$1.67	100%	PR
672	Building Envelope Improvement	Building Envelope - Wall Insulation	sq ft	\$1.61	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
672	Building Envelope Improvement	HU-Building Envelope - Wall Insulation	sq ft	\$1.93	100%	PR
672	Building Envelope Improvement	Greenhouse - Insulate Unglazed Walls	sq ft	\$0.24	100%	PR
672	Building Envelope Improvement	HU-Greenhouse - Insulate Unglazed Walls	sq ft	\$0.29	100%	PR
910	TA Planning	TSP-Technical Services-Conservation Planning	no	\$0.00	100%	AM
911	TA Design	TSP-Technical Services-Design Services	no	\$0.00	100%	AM
912	TA Application	TSP-Technical Services-Installation Oversight	no	\$0.00	100%	AM
913	TA Check-Out	TSP-Technical Services-Checkout Certification	no	\$0.00	100%	AM